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Focus:
Electrical, Electronics &
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Editor & Publisher: Mohanan Naduvalath
Mobile: 098206 70855

Sub Editor: Ramachandran. T
✉: ipseditor@gmail.com

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Registered Address

A/10 Jayshree Laxmi Puja CHS, MES Road, Plot No: 78/82,
Ramachandra Nagar, Dombivli (E), Thane 421 201

For Editorial, Marketing & Advertising

104 Sudama Yash
Nr: Ramkrishna Hotel, Kelkar Cross Road, Ram Nagar,
Dombivli (E), Thane 421 201
✉: ipsmaginfo@gmail.com
ipsmag@yahoo.com

Representative

Coimbatore: Rajeev Kumar, Mobile: 094431 29073

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14001:2015, ISO 9001:2015 and ISO 45001:2018 Standards for abrasive blasting and peening machines manufacturing as well as the products are CE marked by MQA Certification accredited with UK SAF LIMITED Accreditation Board. MEC SHOT provides various types of Custom-built Automated or Semi-automated machines, Dust Collectors and Accessories to Industries for achieving different substrate finishes, surface preparation, de-burring, de-flashing, peening with protection and safeguarding of working environment and human resource. The customers are finding that MEC SHOT machines are cost effective by way of purchase or in operation. A Pantograph Contact Strip is an apparatus mounted on the roof of an electric train, tram or electric bus to collect power through contact with an overhead line. The carbon strip's friction and wear properties are affected by the electric current, and the wear rate increases with higher electric intensity. Surface roughness plays a crucial role in the pantograph-catenary system used in electric trains. Higher roughness can lead to higher friction, which might increase wear on the pantograph strips, but also provides better grip, improving current collection stability. Recently, MEC SHOT has designed, manufactured, and supplied a Special Semi-Automatic Pressure Blasting Machine to Blast Clean Pantographs Contact Strip. Machine Features: Acoustic Cabinet; Dual Pressure Tank; Pneumatic Operated Grit Valves; Pneumatic Regulator for Air Pressure; Photo Sensor for Operator Safety; Zero Speed and Media Level Sensors; Screw Conveyor Recovery; Bucket Elevator System; Horizontal Gun Reciprocation; Automatic Door Open and Close through Pneumatic Cylinder; Safety Interlock during Power Failure; PLC and SCADA System; Unlimited Recipe as per Job Profile; CT Dust Collector; and Manometer for Dust Collector.

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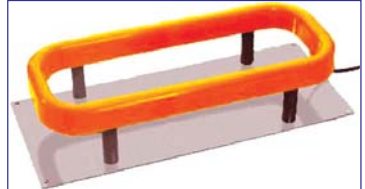


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Signal & Instrumentation Cables

KEI Industries Limited offers Signal and Instrumentation Cables. Its Applicable Standards: BSEN 50288 Part-7, IEC-60092, PAS 5308. Voltage: Up to 1100 Volts; Products Range: Multicore/Multi-pair/Multitraid Signal Instrumentation Cables (Conductor Size: Up to 6 sq mm). Conductor: Tinned/Plain Copper as per BS EN 60228. Insulation:



XLPE/PE/HFFR/EPR/PVC. Screening Individual, Pair/Traid Screening or Overall Screening or Both): Aluminium Mylar Tape Screening, Copper Tape/Wire Screening, and Tinned Copper Braiding. Inner Sheath and Outer Sheath: PVC/PE/HFFR/PCP/CSP/FRLS PVC/FR PVC. Armor: Galvanized Steel Wire/Flat Strip Armor, Galvanized Steel Wire Braiding, Tape Armor (Galvanized Steel/Copper/Aluminium). The company's products range includes: EHV Cables up to 400 kV; HT Cables up to 33 kV – Dry Cured Process; LT Power Cables – Copper/Aluminium Conductor PVC, XLPE and EPR; LT Control Cables – Copper PVC, XLPE and EPR, Flexible and House wires (Single and Multicore); Elastomeric (Rubber) Cables; Railway Signaling Cables; Fire Survival, Zero Halogen Cables; Dry Filled Telephone Cables; Automotive Cables; Welding Cables; Submersible Cables/Winding Cables; Ship Wiring Cables; Mining Cable-Rubber as per IS 14494 and PVC; Cables for Offshore Installation; Cables for Defence; AB Cables; and Communication Cables.

Contact:

KEI Industries Limited

D-90, Okhla Industrial Area, Phase-1, New Delhi 110 020
☎ 011 – 2681 8840, 2681 8642 • E-mail: info@kei-ind.com

Switch Mode Power Supplies, MS Series

Switch mode power supplies incorporate a switching regulator for efficient conversion of electric power. EAPL offers SMPS from a wide-brand single phase AC to low ripple and low harmonics DC supply. Features – MS Series: Regulated Voltage; Output Voltage fine tuning in select models; Protection against over voltage, over load and short circuit. Applications: PLC, DC Panels, DC Solenoids, DC



Relay boards, Battery charging panels and many more. Also offers Electronic Timers, Digital Time Switches, Sequential Timers, Combination Timers, Preset Counters, Digital Non-Contact Tachometers, Programmable Alarm Annunciators, Alarm Indicators, Electronic Solid State Buzzer, etc.

Contact:

Electronic Automation Pvt Ltd

20, KHB Industrial Area, Yelahanka
Bengaluru, Karnataka 560 064

☎ 080 – 4280 2345 • E-mail: info@eaplindiamail.com

Solar Pump Controller PMSM Motors

Textro Electronics, an ISO 9001: 2015 Certified Company offers Solar Pump Controller PMSM Motors. The Textro Solar Pump Drive is environmentally friendly, with a long lifetime and low maintenance costs. It is independent from the grid and produces no pollution or noise. Typical applications are irrigation, community water supply, and agriculture. Benefits: Pumping of water for irrigation for drinking water supply in off grid areas; Farmer can cultivate multiple



crops throughout the year in off grid areas; Lower operation expense compared to diesel pumps; Zero emission of greenhouse gases; Reduced load on national grid. Specifications: Range 0.75 to 7.5 kW/0.5 to 10 Hp; Input voltage for 200 V Solar drive – Solar power: Vmpp: 80 V DC – 380 V DC and Voc = 450 V DC max. Grid power: 230 V, 50/60 Hz, 1 phase; Input voltage for 400 V Solar drive. Solar power: Vmpp: 500 V DC - 700 V DC and Voc = 800 V DC max. Grid power: 400 V, 50/60 Hz, 1 phase. Operates without grid directly from photovoltaic (PV) cells; Automatic start and stop with solar radiation; Built-in maximum power point tracking (MPPT); Factory wired enclosure ensures reduced installation cost.

Contact:

Textro Electronics

No: 20, Mahalakshmi Temple Street
Neelikonampalayam Post, Nr: Singanallur, Railway Station
Coimbatore, Tamil Nadu 641 033
Mob: 93632 26903 / 93632 36903
E-mail: enquiry@textroelectronics.com

Flow, Level, Pressure & Temperature Sensors

Vsan Electricals and Sensors manufactures Flow, Level, Pressure and Temperature Sensors. The Company is a manufacturer and exporter of water and fuel measurements, energy auditing for flow, level measurements, and Industry 4.0 and iot solutions.

Contact:

Vsan Electricals and Sensors

No: 10, Rajarajan Nagar Extension
Krishna Industrial Estate, Vanagaram, Chennai 600 095
Mob: 97514 75618 / 99620 98274
E-mail: sales@vsansensors.com

Paperless Recorder NI-PLR

Nippon India's NI-PLR is a 7-inch color screen paperless recorder, operated with touch screen conveniently. It isolated measure current signal, voltage signal, and thermocouple or RTD sensor directly on every single channel. With ARM Cortex MCU and 24 bit AD converter integrated in every measurement module, it measure various signal precisely. With arm CPU Integrated in display panel, it can easily connect to host side through various communication interfaces. NI-PLR does display channel data in many forms, such as number, Histogram, Time Line, Alarm List, etc. In general, NI-PLR sample channel data, preserve or transform it, then display it, finally record it periodically. Applications: Environmental Protection, Science and Education, Automation industry, Chemicals and Pharma industry, R&D Laboratory, etc.



Contact:

Nippon India
237/8 Sonal Link Ind Estate, Building No: 2
Link Road, Malad (West), Mumbai 400 064
☎ 022 – 4062 0000
E-mail: sales@nipponindia.com

Wrist Type High Voltage Alarm Model KM-HVW-289

KUSAM-MECO has introduced a new wrist Type High Voltage Alarm Detector Model KM-HVW-289. It has a wide sensing range from 1 kV to 220 kV AC. This detector provides a safe, practical and convenient new type high voltage alarm device for close-electric operator. During live electric working, the safe distance between operator and live body should not be closer than the requirement of relevant working regulations. After the operator wearing this alarm, when close to the high voltage charged body for a certain distance, according to the corresponding safe distance of voltage level, the alarm will make out the sound and light alarm to remind the electrical workers to pay attention to safety and avoid high voltage electric shock accidents. The Company also offers Voltage Tester Model KM 66/KM 69.



Contact:

Kusam Electrical Industries Ltd
Shop No: 18, 1st Floor, CIDCO Shopping Complex
Plot # 9, Sector-7, Rajiv Gandhi Marg
Sanpada, Navi Mumbai 400 705
☎ 022 – 2775 4546, 2775 0662, 2775 0292
E-mail: sales@kusam-meco.co.in

we serve worldwide

Diamond Metal Screens PL is a leading specialist in manufacturing of perforated metal sheets & allied products. With a manufacturing area of 11,000 sq.m, housing various all-across & sectional perforating presses, fabrication machinery and an in-house tool room for custom hole shapes, we can meet a variety of perforation specifications.

Over the past 3 decades we have successfully supplied perforated metal screens for a variety of applications & industries worldwide.

Our committed & dedicated team ensure high-quality standards in every project. We look forward to connecting with you for your unique project requirements & prove to be your trusted provider for perforated metal screens.

DIAMOND
METAL SCREENS PVT.LTD | www.diamondscreens.com
WHOLEsome Metals

Phone : +91-6364-722223 | E-mail : sales@diamondscreens.com
+91-831-4201819 | kjb@diamondscreens.com

ADDRESS: Plot No. 26, R.S No. 336/1, Majagaon, Udyambag, Belgaum - 590 008 Karnataka, India

High Performance Drives

Alpha Automation & Controls offers High Performance Drives Unidrive M700 (*Pix, left*): 0.75 kW – 2.8 MW (1.0 – 4,200 HP), 200 V, 400 V, 575 V, and 690 V. and Unidrive M400. Features: Advance Motor Control: Flexible control systems; Optimize system performance; Flexible communications; Conform to safety standards; Maximize throughput; Variants (M701 and M702). Unidrive M400 – 0.25 – 132 kW (0.33 – 200 HP) 100 V, 200 V, 400 V, 575 V, and 690 V. Minimize Downtime and System Set up: Energy savings; Minimize downtime and system set-up time with advanced keypad options; Reduced system costs with direct integration; Improve throughput with advanced open-loop motor control algorithms; Conform to safety standards, maximize up time and reduce costs by direct safety system integration. The Company is in industrial automation for more than a decade and is specialized in Conceptualize, Design, Develop, Market, Install and Commission, Test and Repair the Modern technology Industrial Automation products with cutting edge solutions.

Contact:

Alpha Automation & Controls

Door No: 1/12-10, SF No: 54/2A, Poothottam East

Keeranatham Village, Saravanampatty

Coimbatore, Tamil Nadu 641 035

Mob: 95855 20113 / 95855 20114 • E-mail: md@alphaaac.com



LCS (Local Control Station)

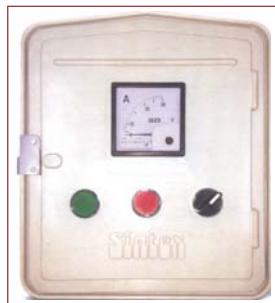
Sintex-BAPL Limited offers LCS (Local Control station) with push buttons, selector switch, ammeter, voltmeter and emergency stop; FRP enclosure with ingress protection; Compact and excellent aesthetics; Tamper proof; Maintenance-free; Shockproof and dustproof enclosure; High mechanical strength; Excellent electrical property and reliability; 100% weatherproof and ideal for indoor and outdoor applications; and Fire retardant. Range: LCS with start/stop push buttons; LCS with start/stop, auto/manual SS with ammeter and voltmeter; LCS with customized application. Applications: Railways; Steel plants; Machines; Industrial plants, etc.

Contact:

Sintex-BAPL Limited

Kalol, North Gujarat 382 721

☎ 02764 – 253 500 • E-mail: support@sintex.co.in

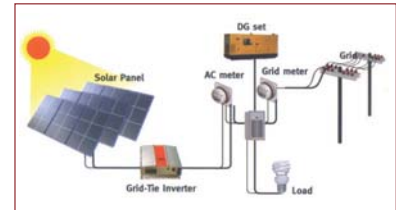


Solar Inverter (Off-Grid Inverter)

Lubi Electronics supplies Solar Inverter Off-Grid Type. Its Features: MPPT Control, duly track of maximum output of PV Module; Pure sine wave output and minimal harmonic interference; Hybrid off-grid inverter with grid back-up; RS485/RS232, Ethernet, GPRS Communication Interface, realizing long-distance data-collection and monitoring. Product Range: 0.5 kW to 6 kW; Efficiency:



60%. Grid-Tied Inverter (*pix, bottom*): Features – Transformer and Transformerless Technology: 2.5 kW, 3 kW, 3.3 kW, 5 kW, 15 kW, 20 kW, 100 kW Solar Inverter; Transformer with peak efficiency (96.0%); Transformerless with peak efficiency (98.5%); Isolation of primary and secondary circuit; Wide operating temperature ranges: -25°C to +70°C; Full power up to 57°C (without derating); RA485 (EIA 485) communication interfaces;



Intelligent MPP tracking; Suitable for indoor and outdoor applications (IP65). Range: 2.5 kW to 100 kW; Efficiency: 96%. The Company also offers Solar Pump, Solar Modules; Variable Frequency AC Drive (VFD), PLC, Rotary Encoders, Temperature Controllers, UPS, AC Gear Motors, BLDC Motors, Sensors, Laser Markers, etc.

Contact:

Lubi Electronics

Sardar Patel Ring Road, Nr: Karai Gam Patia

Nana Chiloda, Dist: Gandhinagar, Gujarat 382 330

☎ 079 – 6674 5300 • Mob: 90999 33445

E-mail: info@lubielelectronics.com

PET Preform Injection Molding Machine PM-100/111N

ASB International Pvt Ltd offers PET Preform Injection Molding Machine PM-100/111N. Features of the machine: High Productivity, Low Cycle Time, Compact 36 cavity Preform molding system for Water, CSD, Juice and Edible Oil. Also offers Injection Stretch Blow Moulding. A one-step Process for manufacturing PET, PP, HDPE, TRITAN, PETG, PET Containers.



Contact:

ASB International Pvt Ltd

E-9/B-85, MIDC Industrial Area, Anand Nagar

Add: Ambernath, Dist: Thane, Maharashtra 421 506

☎ 0251 – 262 5000 | Mob: 96079 40691

E-mail: sales@nisseeiasb.com

MANUFACTURERS OF WIDE RANGE OF INDUSTRIAL FANS

AXIAL FANS

- ▶ Press Fit Impeller
- ▶ With Aluminium frame
- ▶ For Motor cooling
- ▶ Exhaust Fans

SPECIAL PURPOSE FANS

- ▶ In-Line Duct Fans
- ▶ Tube-Axial Fans
- ▶ Inflatable Ballons

BLOWER / CENTRIFUGAL FANS

- ▶ Single Inlet backward Curved Impeller
- ▶ Single Inlet forward Curved Impeller
- ▶ Double Inlet forward Curved Impeller
- ▶ Conventional Motor Blowers upto 25 HP
- ▶ Heavy duty Centrifugal Blow Inlet



Better Air, Better Life



◆ Axial Fans ◆ Single & Double Inlet Centrifugal Blowers ◆ Forward & Backward Curved Blower Fans



Axial Flow Fans
Size : Ø200mm - Ø630mm
Air Flow : 450M³/hr to 11785M³/hr



Inline Duct Fans
Inlet Size : Ø100mm - Ø400mm
Air Flow : 300M³/h to 4200M³/hr



Single Inlet Blower
Fan Size : Ø120mmx30mm to
Ø280mmx115mm
Air Flow : 140M³/hr to 2750M³/hr



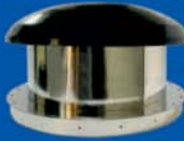
Polypropylene Blowers
Fan Size : Ø200mm - Ø315mm
Air Flow : 500M³/hr to 4260M³/hr



Double Inlet Blower
Fan Size : Ø133mm x 120mm to
Ø240mm x 280mm
Air Flow : 400M³/hr to 4400M³/hr



Fresh Air Fan with HEPA filter
Fan Size : Ø200mm - Ø400mm
Air Flow : 375M³/hr to 2050M³/hr
(UV-C LAMP AVAILABLE)



Roof Extractor
Fan Size : Ø280mm - Ø 400mm
Air Flow : 500-4200 CMH



Axial Flow Fans Long body
Fan Size : Ø300mm - Ø800mm
Air Flow : 2600M³/hr to 16000M³/hr



Cabinet Fan
Fan Size : Ø250mm - Ø800mm
Air Flow : 690M³/hr to 17100M³/hr



Wall Mounted
Fan Size : Ø190mm - 400mm
Air Flow : 500-4000 CMH



Flame Proof / Non Flame Proof Extended Shaft Dual Inlet Blower
Size : Ø108mm - Ø250mm
Air Flow : 900M³/hr to 7000M³/hr
Also available single side type



Regenerative Blower
Power Rating :
90 watts - 750 watts
Air Flow : 16M³/hr to 145M³/hr

Fan Applications

- ▶ Welding Fume Removal
- ▶ Electronic Equipments
- ▶ Dust Extraction Equipments
- ▶ Refrigeration & Air Conditioning
- ▶ Roof Extractors
- ▶ Condenser Cooling
- ▶ Duct Booster
- ▶ Thyristor Cooling
- ▶ Kitchen Exhaust
- ▶ Fume Extractor
- ▶ Humidity & Moisture Control
- ▶ Power Transformer Cooling
- ▶ Control Panels
- ▶ Welding Transformers & Rectifiers
- ▶ Water Coolers
- ▶ Deep Freezers
- ▶ Elevator Cabins
- ▶ Smoke Extraction
- ▶ Forced Ventilation
- ▶ Variable Frequency Drive Motors

Blower Applications

- ▶ Clean Room Industries
- ▶ Plastic Extrusion
- ▶ Gas Burners
- ▶ Air to Air Heat Exchanger
- ▶ Clean Air Equipment
- ▶ Freezer Air Circulation
- ▶ Xenon lamps
- ▶ Forced Cooling
- ▶ Air Purifying
- ▶ Clean Air Cabinets
- ▶ Welding Bench
- ▶ Central Ventilating Appliances
- ▶ Data Processing Machines
- ▶ Inflatables
- ▶ Pharmaceutical Industries
- ▶ Reprographic Printing

◆ External Rotor Motors ◆ Centrifugal Fans ◆ DC & EC Fans



EYYANI ELECTRIC MACHINES PVT. LTD.

An ISO 9001-2015 Company

Regd. Off. & Works : B-234, 5th Main, 2nd Stage, Peenya Indl. Estate, Bangalore - 560 058 Phone : 080 - 2836 4923 / 24
Mobile : + 91 8762801242, 94484 97090 e-mail : sales@eyyani.com, eyyanielectric@gmail.com / www.eyyani.com

Our Stockists : New Delhi : +91 99682 93271 / 98910 42099 Ernakulam : +91 94464 36315



Scan for Catalog

Galaxy Series: The Revolutionary Welding System

Mehta Hitech Industries Limited (formerly known as Mehta Cad Cam Systems Pvt Ltd) offers Galaxy Series: The Revolutionary Welding System. As you all know welding is the most important and integral part of metal forming industries and fiber laser technology has made revolution about how welding is done. Fiber laser technology is becoming popular in India as well as throughout the world because of its advantages like absolutely trouble and maintenance free machine, long life fiber laser source, no special skills requirement to operate, anyone can do welding with Mehta's fiber laser gun. Another major advantage of Mehta's Galaxy Fiber Laser welding system is that it saves up to 2 to 10 times of your time than any other conventional MIG and TIG welding. The process of grinding for removing excess material in conventional methods can be completely eliminated by this fiber laser hand held welding system resulting in saving of manpower, time, and money every time giving most aesthetic look to the welded item. Welding on aluminium or welding on a metal as thin as 0.5 mm or welding dissimilar materials was always a headache, but welding with Mehta's Galaxy Series Hand Held Welding system it is no more an issue. Moreover, the tradition-



al systems of MIG or TIG welding are hazardous to health which is not the case with this technology. Mehta's Galaxy hand held fiber laser welding machine is not just easy to use but is also very affordable making it easier for industries to shift to this new and better technology. Mehta's Galaxy Hand Held Fiber Laser Welding machine is available in three models, with 1.5 kW, 2 kW and 3 kW power supply. Their Power Supply and their different thickness welding capacities. Model 1.5 kW – Thickness Welding Capacities of SS: Up to 4 mm; MS: Up to 4 mm; Aluminium: Up to 3 mm. Model 2 kW: SS – Up to 5-6 mm; MS – Up to 5-6 mm; and Aluminium: Up to 6 mm. Model 3 kW: SS – Up to 8 mm; MS – Up to 8 mm; and Aluminium – Up to 6 mm.



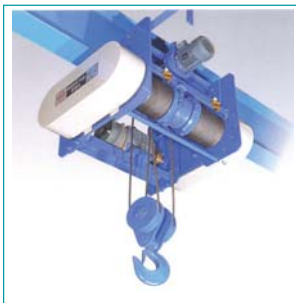
(For demonstration and more information, call Mehta's product expert Mr Rohit on 72290 93988 or e-mail him at mktg@mehtaindia.com)

Contact:

Mehta Hitech Industries Ltd
(Formerly known as Mehta CAD CAM Systems Pvt Ltd)
Plot No: 3, Road No: 1, Kathwada GIDC, SP Ring Road
Ahmedabad, Gujarat 382 430
☎ 079 – 2684 0551 / 2684 0552 / 2684 0553
E-mail: mktg@mehtaindia.com

Electric Wire Rope Hoists

Tacklers manufactures a range of Electric Wire Rope Hoists such as High Lift Hoists, Curvature Type Hoists, Low Head Room Hoists, Flame Proof Hoists, Fix Suspension Hoists, and Complete Electrical Wire Rope Hoists. Applications of Hoists: Steel Plants, Power Plants, Oil and Gas, Construction Site, Factories, Ware Houses, Heavy Fabrication Units, Railway Yards, Transporters, Mine Quarries, Harbours, Large Water Works, Marine, etc. Techno Industries' other products include: Single Girder and Double Girder Overhead Cranes, Under Slung Cranes, Goliath/Gantry Cranes, Jib Cranes, Chain Pulley Blocks and Trolleys, etc.



Contact:

Tacklers Engineering Pvt Ltd
Plot 613, Phase-IV, GIDC, Vatva, Ahmedabad, Gujarat 382 445
☎ 079 – 4032 3330 • Mob: 93287 39901, 93770 39904
E-mail: info@technoind.com

Particle Sensors

Toshniwal Sensing offers Particle Sensors. IAQ (Indoor air Quality) at a glance. Based on the light scattering method, Particle sensor to detect air-borne particles in a room. It is sensitive to dust, particles and cigarette smoke, which can trigger many allergic symptoms. The highly advanced sensor developed for industrial applications such as clean rooms, finishing operations and painting. Air-borne particles as small as 0.5 microns can be detected. The monitor has an easy to read display and alarm features along with Ethernet capabilities.



Contact:

Toshniwal Sensing Devices Pvt Ltd
E-19/20 Industrial Estate, Makhapura
Ajmer, Rajasthan 305 002
☎ 0145 – 269 5536 • Mob: 95718 97879
E-mail: info@tsdpl.com

Control Cables

Empire Cable Industries (P) Ltd supplies Control Cables that are used for control circuits in power plants and other similar industrial installations and signaling network of railways, with or without FR/FRLs properties in sizes normally up to 61 cores. Voltage grade is 650/1100 V (U0/U); and provided with ISI marking against IS 1554 (Pt-1). The cables conforming to standard specifications like IS 1554



(Pt-1), BS 6346, IEC 227, etc. Configuration: Multi-core/Multi-pair. Construction: Conductor – solid/stranded, circular annealed, bare/tinned copper wire of 1.5 sq mm, 4.0 sq mm. Insulation is PVC, and fully color coded cores. Core identification by printed numerals/letters is also available on request. Screening by copper braid or aluminium mylar tape of aluminium wire for reinforced armour types. Drain Wire of solid/stranded, bare/tinned copper wire normally provided. Mechanical protection: Galvanized steel wire or strip for double helical steel tape armour; Inner and outer sheath.

Contact:

Empire Cable Industries (P) Ltd
 Plot No: 115, Phase-II, Badli Industrial Area, Delhi 110 042
 ☎ 011 – 2387 4632
 E-mail: empirecables@yahoo.co.in

Hot Runner Temperature Controller

Gammaflux is proud to introduce the new LEC temperature controller. The LEC provides a true breakthrough in hot runner controller performance and affordability. No longer do you have to pay top dollar to get top hot runner temperature control. Best of all, the LEC offers field-proven Gammaflux performance and reliability. It is designed for smaller hot runner system applications, the LEC is offered with 2, 6 and 12 zone enclosures. A



network module allows you to link two 6 or 12 zone enclosures together for up to 24 zones of control. The LEC features a modular design for simple control card removal, addition or replacement. Every LEC controller comes with an industry-leading full 5-year warranty and is backed by the industry-leading worldwide service and support.

Contact:

Synventive Molding Solutions JBJ Pvt Ltd
 Unit 4 KAT Controls, Indo-German Technology Park
 Uravade Industrial Area, Pirangut, Pune, Maharashtra 412 115
 ☎ 020 – 6778 0000 • E-mail: infohrin@synventive.com

Always moving...innovative products developments

Multi Wire Conductive Plastic Potentiometers Model: MW-CP-20

Ever growing demand in the Indian Industries and the requirements in the EV sector to meet specific application PANKAJ has developed with in-house R & D this new product.

Features

- 20 mm square housing made of strong glass reinforced engineering plastic
- 5 mm Diameter spring return plunger
- Flange mounting
- 10 mm or 20 mm Electrical travel
- Buffer on Plunger
- Gold Plated PCB Terminals
- Precious Metal Multi Wire wiper contact
- Long life
- Infinite resolution
- IP 68 Tested

Electrical Specifications

Resistance Values : 1K, 5K & 10 KΩ; Resistance Tolerance : ±25%;
 Linearity : ±1%; Stroke Length : Mech : 12 mm/22 mm, Electrical : 10/20 mm;
 Stroke Life : 1 Million cycles (10 Lacs); Operating Temperature : 0°C to 70°C;
 Output Curve : Linear; H. V. Test : 500 VAC for 1 minute

Mechanical Specifications

Housing : 20 mm Square; Housing Length : 43 mm; Plunger Diameter : 5 mm
 Flange Mounting : Two holes 5 mm dia. @ 35 mm; Pilot Diameter : 8 mm x 3 mm Thick

Applications

- Linear Sensing
- Foot/hand operated actuators
- Automotive
- Feedback Controls viz.: Displacement, Pressures in hydraulics & pneumatics
- Switch gears
- Variable limit switch
- Variable brakes sensor & many more.

You are cordially invited to visit our stall at ELECRAMA 2025, 22-26 February 2025, Hall A1 Stall G12, Greater Noida, Delhi

Manufacturers & Exporters:

Pankaj POTENTIOMETERS PVT. LTD.

201-B, Udyog Mandir No.1, 7-C, Pitamber Lane, Mahim, Mumbai 400 016, India
 Tel. : +91 22 3163 3520 • Mobile : +91 98690 50801
 E-mail : pankaj.potentiometers@gmail.com • Website: www.pankaj.com

Product Range :

Siemens Type,
 Double Compression Type,
 Weather Proof Type, Flame Proof,
 Flange Type Brass Cable Glands & Acce.

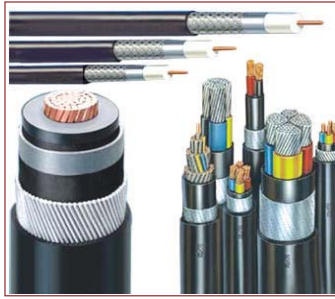
HMI CABLE GLANDS - CIMFR APPROVED

Contact : Mr. Manish Hirpara Mob : 09925242441
 HMI CABLE GLAND
 408/2, G.I.D. C. Ind. Estate, Shanker Tekri,
 Jamnagar - Gujarat.
 Tel : 0288 2730681 / 2560030
 0288 2730682 / 2730680
 Mob : 09377003004
 E-mail : manishhirpara437@gmail.com

NOTES : OUR CABLE GLANDS INSIST FOR LASAR MARKING WITH HOLOGRAM SECURITY LABEL FOR THE GENUINENESS OF OUR PRODUCTS

Power Cables

Empire Cable Industries supplies Power Cables with PVC insulation for power transmission. Voltage grade 650/1100 volts (U0/U) provided with ISI marking IS 1554 (Pt-1), with or without HR/FRLs properties. Screening can be provided if desired. The cables conform to standard specifications like IS 1554 (Pt-1), IEC 502, BS 6436/87. Configuration: Single core up to 1000 sq mm, multi-core up to 400 sq mm x 3-1/2 cores; Construction: Conductor is aluminium/copper, solid/stranded circular/compacted/sector shaped. Insulation is PVC; Mechanical protection: Galvanized steel wire/strips/double helical steel tape; aluminium wire mounting for single core cable; Inner and outer sheath – PVC black/grey or as per requirement.



Contact:

Empire Cable Industries (P) Ltd
Plot No: 115, Phase-II
Badli Industrial Area, Delhi 110 042
☎ 011 – 2387 4632
E-mail: empirecables@yahoo.co.in

Semi-Automatic Pipe/Bar Cutting Machine, JE-375

JET Machines offers Semi-Automatic Pipe/Bar Cutting Machine, JE-375. Features: Newly designed Heavy Duty Gearbox with all hardened and grind helical gears; ZERO backlash for life; Smooth cutting even at heavy load; Perfectly suitable for SS pipe and high carbon tube cutting; Max blade life; Semi-automatic type, Auto clamp, Auto cut, Manual feed, Matrix stopper; Feed = Hydro-Pneumatic, Clamping = Pneumatic; Option of VFD fitting for variable RPM, Overload interlock; Option of Input – Pneumatic pressure interlock. Technical Cutting Specification – Main motor: 3 HP/5 HP; Coolant motor: ¼ HP; Output RPM: 45/105; Total weight: 540 kg; Floor Dimension: 2.6 x 4 x 5 feet; Saw Angle: +45 – 90 – 45 degree; Round Pipe: 114 mm; Square pipe: 100 x 100 mm; Round Bar (MS): 50 mm; Square Bar (MS): 50 x 50 mm.



Contact:

Janak Enterprises
Plot No: 291-B/1, Nr: A-One Bakery
GIDC Chitra, Bhavnagar, Gujarat 364 004
Mob: 99756 69481 / 96246 73737 • E-mail: vipul@janakent.com

Plastic Recycling Machines

Pimco is one of the leading names, engaged in the manufacturing and exporting of world-class industrial plastic recycling machines. The Company supplies wide range of Ancillaries and Recycling Granulators: 12 kg to 1500 kg per hour capacity. The range includes: Portable Granulator, Granulator with Side Chute, Standard Granulator, Dry Colour Mixer Single and Twin Drum (Conical), Dry Colour Mixer (Vertical), Dry Colour Mixer (Roto Cube), Lump Cutter, Knife Sharpener, Pulverizer, Granulator with Blower, Giant Granulator, Conical Pan Mixer, High Speed Pre Heating Mixer, Film Shredder (Agglomerator), Reprocessing Machine with Pelletizer, Vibratory Screen, Medium Speed Granulator, Slow Speed Granulator, Low Noise Granulator, Inline Sheet Feeder, etc.



Contact:

Pimco Machines Pvt Ltd
A/28 Nanddham Ind Estate, Marol Maroshi Road, Marol
Andheri (East), Mumbai 400 059
☎ 022 – 2925 7176 / 2925 7177
E-mail: info@pimcomachiune.in

Single Station Cold Forging Presses (CSS Series)

Incredible Machines supplies Single Station Cold Forging Presses CSS Series. Its Features: Geometrical Accuracies as per JIS B 6403 Grade-1; Higher tool life due to proper parallelism of ram slide; Conventional and Servo Based System; High positioning accuracy for tight parts tolerances and near net shapes; Ejectors in bed can be used as cushion; High Speed System; and High Accuracy. The Company's other products range includes: Mechanical Powder Compacting Press, Servo Electric Powder Compacting Press, Hydraulic Powder Compacting Press, etc.



Contact:

Incredible Machines
Plot No: 1, Survey No: 72, B/h: Telephone Exchange
Bhunava Village Road, NH-8B, Tal: Gondal
Rajkot, Gujarat 360 311
Mob: 99987 18718 / 74339 78907
E-mail: marketing@incrediblemachins.in

Goliath Cranes

Eddycranes Engineers manufactures ELMECH make single girder as well as double girder Goliath cranes conforming to IS: 807-1976, IS: 3177-1977, IS: 3938-1983 and IS: 4137-1963 where ever applicable. The Goliath cranes are manufactured up to 150 tonnes capacity and for 40 m span. Each ELMECH Goliath crane is built to suit specific dimensional clearance and technical requirement of the customer. The box type girder construction ensures more torsional rigidity and strength. The Grabbing crane is designed to suite indoor or outdoor location and can also be supplied with Grab buckets, electro magnets. The Goliath cranes are designed to run on forged steel wheels running in L-type housing having antifricition roller bearings. The hoisting machinery consist of square cage/slipring motor, totally enclosed oil lubricated spur/helical gear box, thrustor brakes, geared coupling, rope drum, etc. The cranes are suitable for control from floor by means of pendant controller or from driver's cabin by means of master controllers or through radio remote control. The Goliath cranes can also be supplied with cantilever arms to lift over hanging material. ELMECH Goliath cranes are supplied in Cement plants, Thermal and Hydel Power stations, Granite industry, and general engineering industries, etc.

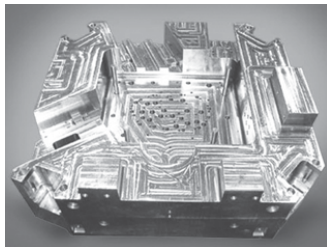


Contact:

Eddycranes Engineers (P) Ltd
 3/23 Tardeo A/C Market, Tardeo, Mumbai 400 034
 ☎ 022 - 2352 2710 / 2352 5103
 E-mail: info@eddycranes.com

Industrial Custom Built Mould Bases

Eltec Engineering offers Industrial Custom Built Mould Bases. The features: custom built mould bases for various products, in an excellent range; it's manufactured using quality tested raw materials and progressive technology in adherence with quality standards; it is durable, lasts long, and is tested on many parameters; it is available at market leading prices; its features include: sturdy structure; good flexibility, and low maintenance. The company, established in 2007, is a leading manufacturer and supplier of casting moulds and spare parts, such as standard mould bases, custom mould bases, and many more.



Contact:

Eltec Engineering
 S.F No.460, Near Ragavendra Garden
 Subramanipalayam Road, Coimbatore, Tamil Nadu 641 029
 ☎ 0422 - 2645 322 • Mob: 95002 00069, 95006 50999
 E-mail: eltecengineering@gmail.com

ELECTROMAGNETIC FLOWMETERS

Flow Transmitter



Applications

- Water Treatment
- Pump Testing
- Paper & Pulp
- Effluent Treatment Plants
- Waste Water & Sewerage
- Food & Dairy Processing
- Chemical Process Plants

Features:

- Rate Indicator / Totalizer Functions
- Batch Function
- Latest Pulsed DC Excitation
- Linear & Accurate
- Separate Version
- Computerized Data Logging
- Easy Maintenance



Flow Sensor

LOAD CELLS

Various Applications:

Bench, Platform, Belt, Hopper, Crane, Material Handling Scales, etc.



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OTHER PRODUCTS:

STRAIN GAUGES • DIFFERENTIAL PRESSURE TRANSMITTERS
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Haris Sensor Technologies Private Limited

223, Shanti Industrial Estate, S.N. Road

Mulund (W), Mumbai 400 080

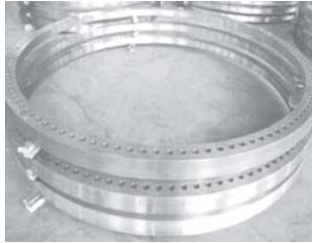
Telefax: +91 - 022 - 4506 4490

Mobile: +91 - 98200 84083

Email: info@haris.in • Website: www.harissensor.com

Tower Flanges for Windmill

Rajguru Forge Private Limited is a leading provider of tower flanges tailored for the wind energy sector. Specializing in the design and manufacturing of high-quality tower flanges, the Company contributes to the success of windmill projects by delivering reliable and precision-engineered components. Every tower flange is subjected to meticulous inspections and testing, guaranteeing compliance with industry standards and the longevity of the products. Also supplies Tube sheets, Spools, Nozzles, Forged Blocks/Plates, Forged Rings, Band Saw Cutting machine, Heat Treatment Furnace, etc.

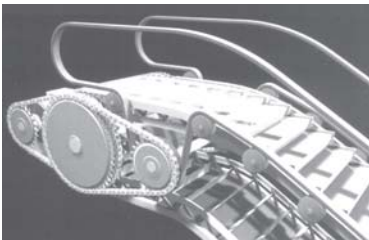


Contact:

Rajguru Forge Pvt Ltd
Arun Industrial Estate, Plot-A, Survey No: 368
Samsabad, Vadodara, Gujarat 391 220
Mob: 63526 44659 • E-mail: info@rajguruforge.com

Escalator Step Chains

TIDEC India's philosophy is to develop a close working partnership with escalator manufacturers and operational engineers, to provide the most value engineered chain solution for new and existing escalators. By understanding the operating requirements and environment for specific escalator applications, using the experience gained over 10 years of step chain manufacture, TIDEC India have designed a comprehensive step chain to meet the needs and demands of manufacturers and users. The Company uses superior grade raw materials procured from reputed steel mills for the chain parts to meet the demanding requirements of the application and expected service life. High tensile, medium carbon cold rolled coils are used for the chain link plates. Low carbon alloy steels are being used for the bushes and pins. TIDEC India has an exclusive cell for assembly and inspection of escalator step chains. Higher capacity Mechanical and Hydraulic presses for Inner block and Outer link assembly. An in-house designed and developed SPM for chain assembly based on inputs from TIDEC's group company Sedis, France who has more than 100 years of expertise in step chain manufacturing. This ensures consistent quality with respect to chain pitch, pitch between extended pins, roller end and block end clearances, chain straightness, etc.



Contact:

TIDEC India
Post Bag No: 11, MTH Road, Ambattur, Chennai 600 053
☎ 044 – 4223 5509 / 4223 5510
E-mail: industrialchains@tii.murugappa.com

High-Production Double-Disk Surface Grinding

Lapmaster offers High-Production Double-Disk Surface Grinding DDG 450/580. Features: Designed for simultaneous grinding of parallel surfaces on a variety of work pieces; Easy integration into existing and new production lines; Compact system with outstanding machine rigidity; High level of work piece precision with high throughput rates. Highlights of DDG 450/580: Vertical grinding spindle arrangement; Rotary through feed grinding; Cooling lubricant feed through the center of the grinding spindles; Integrated measurement control; Linear dressing system with maximum dressing accuracy; High process stability; Automatic tool wear compensation for maximum accuracy; Simple and accurate change of tilting with three tilting points; Easy adjustment for different work pieces; Stable cast-iron machine base; Low space requirements; Designed for conventional diamond or CBN grinding wheels; Siemens PLC Control and Siemens 12" Touch Panel; Remote maintenance solution RangeCare® via mobile communications or VPN; Compatible with all standard automation systems. Technical Data – Grinding wheel dia: 457 mm; Grinding wheel ring width: 178.5 mm; Drive Power Per Wheel: 22/30 kW; Peripheral Wheel speed (m/s): 18-40; Machining process: Rotary through feed; Feed sensitivity of grinding wheels: 0.001-0.1 mm; Dimensions: 2300 x 2350 x 2560 mm; Weight without switch cabinet: 6700 kg; Transport disc diameter: 900 mm; Max work piece dia: 80 mm.



Contact:

Lapmaster Wolters India Private Limited
Plot No: 55, 1st Floor, 2nd Street, Samayapuram Main Road
Karambakkam, Porur, Chennai 600 116
☎ 044 – 2476 3556 • E-mail: sales@lapmaster-wolters.co.in

Stainless Steel LSAW Pipes

Venus supplies SS LSAW Pipes. Its Outside Dia Range: 8" NB to 56" NB; Wall Thickness Range: 4.0 mm to 50.0 mm; Length: As per requirement. Maximum up to 12 m long; Grades: 304/L/H/LN, 316 /L/H/LN/Ti, 309, 310/L/H/S, 317/L/H, 322/H, 347/H, 904/L, UNS S31500, UNS S31803, UNS S2205, UNS S32750, UNS S32760. Specifications: ASTM A-358, A-409, A-778, A-928. Supply condition: Solution-annealed, pickled and passivated. Applications: Onshore and offshore oil and gas production; Exploration and transport (OCTG—Oil Country Tubular Goods); Chemical and Petrochemical; Energy and Power Generation; Mechanical and Plant Engineering; Water and Waste Water Management.

Contact:

Venus Pipes and Tubes Limited
Survey No: 233/2, Village Dhaneti, Bhuj-Bhachau Highway
Kutch, Gujarat 370 020
Mob: 70488 97799 • E-mail: info@venuspipies.com

Wire Rope Hoists

Tacklers Engineering Pvt Ltd (formerly known as Techno Industries) offers Wire Rope Hoists. Features: Modular lightweight construction and compact designed hoists with very low head room; Hoisting gearbox, motor and brake is in one single compact unit eliminating coupling and alignment problems; All gear drives are made in Germany and are life time lubricated; Two speed hoisting drive in 6/1 ratio with built-in flywheel and soft start/stop feature; Extremely low noise levels during operation; All motors are pole changing crane duty with Class F insulation; DC brakes with a minimum of one million maintenance free operation; Wide, large diameter steel wheels with permanently lubricated bearings; Equipped with two upper and two lower position geared limit switches; Heavy duty wire rope guide for rope guidance; Easy to service electrical control system; All controls mounted in IP 54 panel enclosure; Variable frequency drive is available as an option on hoist as well as cross travel drives; Overload limit switches, and Remote control pendant are available as an option. Available in load range from 2 Tonnes to 25 Tonnes in different class of duties and lift and hoisting speeds.

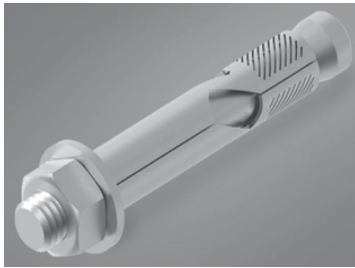


Contact:

Tacklers Engineering Pvt Ltd
 Plot No: 613, Phase-IV, GIDC, Vatva
 Ahmedabad, Gujarat 382 445
 ☎ 079 – 4032 3330 • Mob: 93287 39901, 93770 39904
 E-mail: info@technoind.com

Expansion Bolts

Pee Vee Enterprises offers Expansion Bolt. The features are: these expansion bolts offer an apt choice for a variety of fastening applications; made in precise dimensions, with the best raw materials, and manufactured in compliance with industry standards, free from defects. The company is a manufacturer, wholesaler, and trader focused on customer satisfaction with an extensive range of industrial fasteners with over three decades in the industry. The products range includes: power coil thread repair kit tools, helicoil thread repairing, and thread repairing inserts.



Contact:

Pee Vee Enterprises
 27 Pipal Mahadev Gali, Pipal Mahadev, Manohar Market
 Hauz Qazi, Chandni Chowk, Delhi 110 006
 Mob: 98111 50326 / 98732 50326
 E-mail: pvent11@rediffmail.com

Pins, Hardened & Ground

Hans Machineries Private Limited offers Pins, Hardened and Ground. The features are: these hardened and ground pins are small but vital parts in industrial machinery as well as manufacturing activity; they are available in a wide range and materials of construction; and are manufactured in compliance with the industry standards and quality tested across various parameters and norms; these hardened and ground pins are available in bulk and customised orders; and product highlights include: accurate dimensions; high reliability, durability, and reasonable prices. The company is an ISO 9001: 2008 certified, and a leading manufacturer, supplier, and exporter of a wide range of jute and textile machinery and spare parts. The range of products is highly appreciated for superior quality, durability, outstanding performance, corrosion resistant and smooth operation.



Contact:

Hans Machineries Private Limited
 Satyen Bose Road, Jhorehat, Mourigram
 Howrah, West Bengal 711 304
 Mob: 94323 57682, 94323 57681
 E-mail: machineries@hanspl.com

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- ELECTROMAGNETIC FLOWMETER
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- AIR VELOCITY KIT

LEVEL

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- LIQUID LEVEL TRANSMITTER
- LIQUID LEVEL SWITCHES (FLOAT OPERATED)
- CONDUCTIVITY LEVEL SWITCHES
- CAPACITANCE TYPE LEVEL TRANSMITTERS

FITZER INSTRUMENTS COMPANY (INDIA) Regd. Correspondence Address:
 Atali, Near Ambivali Stn. (W), P.O. Mohone, Tal. Kalyan, Dist. Thane-421 102
 Mobile: 8691816354 / 8691816355 / 8691816356 / 9426470248
 E-mail: fitzerindia@hotmail.com / fitzergujarat@rediffmail.com

Dealership Enquiries Solicited
Website: www.fitzerindia.com

Screw Washer Assemblies

MVD Fasteners Pvt Ltd supplies Screw Washer Assemblies. Range: Single Washer, Double Washer; Threads: Metric, Unified; Heads: Pan, Countersunk Flange, Hexagon; Drives: PoziDriv, Cross Recess, Slotted, T-Drive. Materials: Steel, Stainless Steel, Brass. Also offers Spring Steel Fasteners, Turned Parts, Circlips, Washers, Socket Products, Thread Forming, Pins, Rivets, Bolts and Studing, Plastic Fasteners, Rivet Bushes, Self-Tappers, Nuts, Security Fasteners, Blind Rivet Nuts, Machine Screws, Self-Clinch Fasteners, etc.

Contact:

MVD Fasteners Pvt Ltd

Plot No: 308, Jigani Link Road, Jigani Hobli

Anekal Taluk, Bengaluru Rural, Karnataka 560 105

Mob: 72599 47816 • E-mail: onlinesupport@mvdfasteners.com

Test & Measurement and Control Instruments

Instrument Automation offers a range of Test and Measurement and Control Instruments such as Online Moisture Analyzer, Digital Manometer and Pitot Tube, Digital Differential Pressure-Flow Meter/Diff Pressure Switch,



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Contact:

Instrument Automation

46 Moogambigai Nagar, Ganapathy

Coimbatore, Tamil Nadu 641 006

Mob: 98430 15968

E-mail: admin@instrument-Automation.com

Clamp-on Ultrasonic Flow Meter

BROTEK Industries offers Clamp-on Ultrasonic Flow Meter, which is designed to measure the fluid velocity of liquid within a closed conduit. The transducers are non-contacting, clamp-on type, which will provide benefits of non-fouling operation and easy installation. This type of flow meter



utilizes two transducers that function as both ultrasonic transmitters and receivers. The transducers are clamped on the outside of a closed pipe at a specific distance from each other. The transducers can be mounted in V-method where the sound transverses the pipe twice, or W-method where the sound transverses the pipe four times, or in Z-method where the transducers are mounted on opposite sides of the pipe and the sound crosses the pipe once. This selection of the mounting method depends on pipe and liquid characteristics. The flow meter operates by alternately transmitting and receiving frequency modulated burst of sound energy between the two transducers and measuring the transit time that it takes for sound to travel between the two transducers. The difference in the transit time measured is directly and exactly related to the velocity of the liquid in the pipe. Features: High measuring Accuracy – Linearity: better than 0.5 %, Repeatability: better than 0.2%, Accuracy: better than $\pm 1\%$; High Reliability Adopt low voltage, multi-pulse technology to improve accuracy, useful life and reliability; Small size, Light weight; Wide measuring range: Several types transducer for selection, Measuring pipe size from DN 15 mm to DN 6000 mm; Large LCD: display instantaneous flow, working status, accumulated flow (positive, negative and net), velocity, etc.; Built-in Data Logger: Built-in 24K data logger, store over 2000 lines measuring data; Built-in printer: Built-in mini thermal printer with instant and timing print function; Non-intrusive measuring/Non-contact measurement: Non-intrusive, clamp-on transducer, no pressure drop, no pipe disturbance; Strong Anti-interference Dual-balance signal differential receiver/driver circuit to avoid interference of converter, TV tower; high voltage line, etc.; Support Heat Measurement Connect the temperature transducer, can finish the heat/energy measurement.

Contact:

BROTEK Industries

F-13, 1st Floor, Nilkanth Estate, B/h: Dediyan GIDC

Mehsana, Gujarat 384 002

☎ 02762 – 255 234 • Mob: 82003 21923 / 84014 92220

E-mail: kishan@brotekswitch.com

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Contact:

Electrotherm (India) Limited
72 Palodia (Via Thaltej), Ahmedabad, Gujarat 382 115
☎ 02717 – 660 550 • E-mail: tinfo@electrotherm.com

EtchON CO₂ Laser Engraving Machines (CLM)

EtchON is a leading domestic and international provider of advanced CO₂ Laser Engravers (CLM) for a range of applications, from laser cutting and engraving to industri-



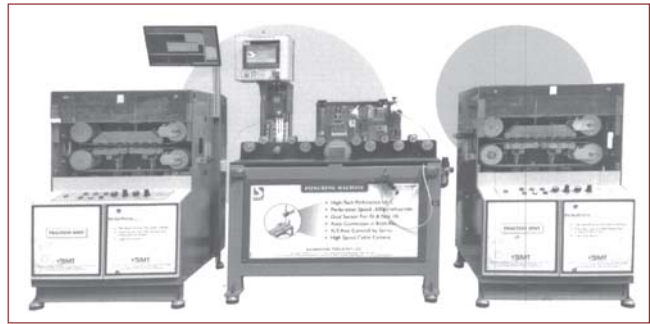
al marking. EtchON offers best-in-class systems that deliver top performance, and custom solutions that can address every type of laser engraving, cutting, and marking need. EtchON CLM is state-of-the-art laser engraving equipment, designed to deliver quick, clean, quality results for a broad range of needs. It can engrave (mark) and cut characters, artwork and designs as per requirement, on the work piece (nonmetal materials only) permanently and can be used on plain surface well as Circumference with the help of Rotary Device. Industrial laser marking is rapidly growing industry in World. Particularly because there is virtually no limit to the number of materials that can be marked by laser equipment whether you are laser marking on glass, plastic, leather, wood, acrylic, bamboo and many more. The automotive, medical, gifts, carving items, signage industries, glass, consumer, and a range of other industries are increasingly looking for laser marking machines. The company is a leading Manufacturers and Exporters of Fiber Laser Marking Machines, CO₂ Laser Marking Machines, UV Laser Marking Machines, etc.

Contact:

EtchON Auto Optoelectronics Pvt Ltd
Gut No: 20, Jigthan Square, Limbejalgoan
Waluj-Nagar Highway, Aurangabad, Maharashtra 431 133
Mob: 77700 19657 / 99236 38463 • E-mail: sales@etchon.com

Flat Drip Tube Extrusion System

Sai Machine Tools Pvt Ltd offers Flat Drip Tube Extrusion System. Features: Barrier/Shear ring Screw Design for Homogeneous melt for longer period; Perforation unit with



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Contact:

Sai Machine Tools Pvt Ltd
Plot No: 23, Sector A, Sanwer Road
Industrial Area, Indore, Madhya Pradesh 452 015
☎ 07631 – 666 1200 • Whatsapp No: 94250 58761
E-mail: sales@saimachinetools.com

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MI (Mineral Insulated) Thermocouple



Thermo Well



Magnetic Float Sensors



Die Head Thermocouple & PT100 (RTD) Sensors



CHNT

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Mob: 094431 29073 | 090420 98267 • E-mail: bheemascontrols@gmail.com
Website: www.bheemascontrols.com

Automatic Changeover-cum-Current Limiter (ACCL)

Electron Combine offers ACCL, a fully automatic, high precision system installed in apartments, residential complexes and commercial building. It has the following functions:

Allows unrestricted power on Mains. If both supplies are available, EB is given reference; When EB fails and the standby Generator is On it transfers the load to DG and begins monitoring the load; While on DG, if the load current exceeds a pre-set limit, the out[put trips. Other consumers who are within limits continue enjoying uninterrupted DG power. After 8/10/12 seconds, the load is reconnected and monitored again. If the current drawn has been reduced by switching off unneeded appliances, supply continues, else, it trips again; When EB gets restored, the ACCL automatically disconnects the load from DG and transfers to EB. Features and benefits: Microcontroller based design for superior performance, replacing outdated manual systems at no extra cost; Saves on wiring costs; Available in single-phase and 3-phase configurations, up to 125 A capacity; Assured availability of allotted current – no less, no more. Ensures equitable rationing of generator power; Separate settings for per-phase and total current limit allows more freedom to the home owner at no extra cost to the project. Allows for higher DG utilization without exceeding the total power allotment; DIN channel mountable enclosures save space and make installation hassle-free; Secure and easy app-based on-site reconfiguration of DG limits and other parameters; Metering ACCLs (Class 1.0) Models with RS-485 connectivity available. Option for dual-source metering; Display of key parameters such as current, voltage, pre-trip and trip indication; Generator ON-delay randomized on boot to load DG gradually; Ultra-compact designs help minimize panel size. No compromise on relay/contact rating; Extremely low self-consumption of power makes the product life longer and saves energy; Best-in-class design and aesthetics. Fire-retardant polycarbonate body for increased safety; Simple operation with clear indication of states – set it and forget it.

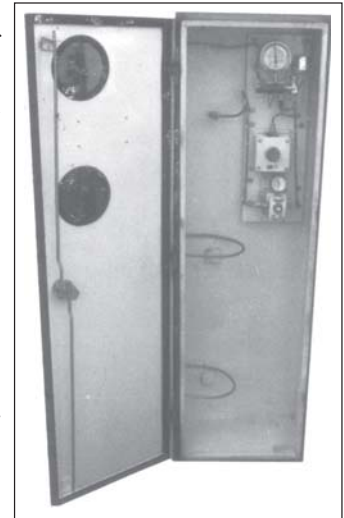
Contact:

Electron Combine
Y-15 Salt Lake Electronics Complex, Sector-5, Kolkata 700 091
☎ 033 – 460 23297 198307 00789
E-mail: combine@electron.in



Gas Monitoring System (Automat)

Rajshi Engineers offers Gas Monitoring System (Automat). Application: Used in transformer or other sealed tank while Storing/Transportation to automatically maintains a constant positive pressure as desired inside the tank of N₂/Inert Gas so as not to allow atmospheric air and moisture by help of connected single/two/three attached high Pressure gas cylinder/generator. Available Model in Single/Double/Three stage gas cylinder; Available Model in Single/Double/Three stage regulation; Alarm can be provided for: Low Cylinder Pressure; Low Tank Pressure; High Tank Pressure; Routine Test Certificate forwarded along with supply. Rajshi Engineers offers a wide range of pressure relief valves, nitrogen filling breathers, and other transformer parts. Our products are used in a wide range of applications, including power generation, transmission, and distribution.



Contact:

Rajshi Engineers
2 BHEL Industrial Estate, PO: BHEL Ancillary Area
Jhansi, Uttar Pradesh 284 129
Mob: 94151 13335 • E-mail: rajshijhs@yahoo.com

Horizontal Reciprocator

Statfield Equipments Pvt Ltd offers Horizontal Reciprocator for sheet/plate coating, top and/or bottom coating. Automatic gun can be of electrostatic powder/liquid/airless type. Primer Coating on sheets/roofs/plates: EMR can be mounted horizontally to coat, top/bottom side. Any guns can be mounted. Teflon coating on razor edge: The razor blades are staged and mounted on horizontal reciprocator, which moves to and fro. Two electrostatic guns spray from opposite sides. To smoothen the edge of razor a special type of Teflon is sprayed, which is charged electro statically.



Contact:

Statfield Equipments Pvt Ltd
1073/1, 2, 3, Mutha Road, Pirangoot
Pune, Maharashtra 412 111
☎ 020 – 6657 0100
E-mail: marketing@statfeldequipments.com

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Power Conditioner (Servo Stabilizer with Isolation & Stepdown Transformer)

Servoshield Power Solutions supplies Power Conditioner (Servo Stabilizer with Isolation & Stepdown Transformer). Input voltage range: 300, 460 V AC 3-phase 50 Hz/60 Hz ph-ph, 340-480 V AC, 360-480 V AC; Output: 415/220 V as per requirement; Insulation: Class F; Speed of correction: 60 V/sec; Response Time: 10 milliseconds; System Connections: Delta/Star or Star/Delta or Star/Star; Ratios: 1:1 and 2:1; Regulation: Better than 3.5%; Power Factor: 0.75 Lead to 0.75 Lag; Di-electric Strength: 3 kV for 60 sec; Insulation Resistance: Better than 1000 Mega Ohms; Coupling Capacitance: 0.01 PF for 100 Db; Leakage Current: Less than 20 Micro Amps; Construction Standards: As per IS 2026 Part I and II; Type of Execution: Closed Type; Operating Temperature: 0°C to 45°C; Type of Cooling: Natural Air/Forced Air. Salient Features: Advanced micro controlled technology; High reliability; Very high efficiency no effect of power factor; Suitable for balanced and unbalanced loads; Generator compatibility; Error log for last 100 fault events in the stabilizer; Better efficiency > 98% achieved by use of electrolytic copper; Prime grade lamination; Outdoor and indoor models are available. Applications: CNC machines; Scientific equipments; Textile machinery; Bio-medical equipments; Telecommunication equipments; Printing machinery; Elevators; Industrial Applications; Precision equipments; and Cell phone networks.



Contact:

Servoshield Power Solutions
Plot No: 605, BN Reddy Nagar, Cherlapally (IDA)
Hyderabad, Telangana 500 051
Mob: 94909 41053 • E-mail: info@servoshield.com

Contractual Spray Paint/Coating Jobs

Mansi Spray Tech is a leading service provider of contractual spray painting/coating jobs, which includes: Spray Painting; UV Metallizing Solutions; Powder Coating; and Water Transfer. Also provides a complete range of services required in spray paint industry. Services: 3D UV Coating; Metallizing; Spray Painting; Cubic Coating; Non Stick/Teflon Coating; Powder Coating; Automatic Reciprocator for Spray System; and Curtain Coating.

Contact:

Mansi Spray Tech
Unit # 1, 2 & 3, Bhanu Industrial Estate No: 4
Dhumal Nagar Industrial Complex, Vasai East
Dist: Palghar, Maharashtra 401 208
Mob: 97025 42406 / 98192 41523 • E-mail: malijd85@gmail.com

4-Arm Bi-Axial Machine




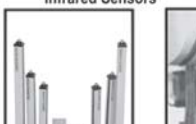



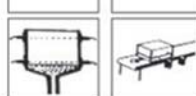
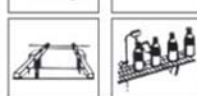

Navconic biaxial machine is specially used for producing best quality rotomoulding products. Salient Features: Heavy duty machine structure gives longer Life span; Specially designed oven consume less fuel (LPG/Diesel); Specific machine functions like inter locking system, temperature controllers, VFD, indicators, etc; Heavy duty arms with variable speed function major and minor axis; Semi and Fully Automatic controlling system for machine with optional PLC Automation; Machine Range for Tanks from 500 L to 10000 L and oven size 1.2 m to 5.0 m; Ease to operator, multilayer tanks, PE foam tanks and Rotomoulding articles; Automatic Mould positioning system for multi-layer material/polymer charge; The 3 arm Biaxial machine consume/cover less space/floor area and less investment comparatively to 4 arm bi axial machine.



Contact:

Navconic
Plot No: 27, Shreeram Industrial Estate
Nr: Anup Engineering, B/h: CMC, Odhav
Ahmedabad, Gujarat 382 415
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SENSORS, SAFETY LIGHT CURTAIN, COUNTERS

 Inductive Proximity Switches	 Photoelectric Sensors	 Anti Crane Collision Sensor
 Infrared Sensors	 Large Display Counters	 Mini Infra Red Sensors
 Safety Light Curtains	 Two Hand Safety Device for Rolling Key Presses	 Safety Light Curtains
 Safety Light Curtains	 Safety Light Curtains	 Safety Light Curtains
 Safety Light Curtains	 Safety Light Curtains	 Safety Light Curtains

Photon Controls (India) Pvt. Ltd
 Plot No.C 10/1, Gala No.54, NICE INDL. ESTATE,
 Ladies Proj. MIDC, Satpur, Nashik - 422 007.
 Telefax: (0253) 2355498, 2352760 • Mob: 093739 07348
 E-mail: photoncontro@gmail.com / mukund@photoncontrols.com
 Website: www.photoncontrols.com

Quality Approved


Transformer Protection Numerical Control & Relay Panel for 25 kV Traction

Alind make Control and Relay (C&R) panel comes in vertical, self-supporting, closed type steel construction. It is developed in such a way that optimum utilization of space on front, rear and side panels is made and all important hardware is on the front side panel. The inside of panel can be accessed from rear side of panel and for this, hinged type doors with locking arrangement is provided. Lifting hooks are provided on the panel for loading of panel for transportation. Drawings of dimension details, circuits, terminals details, design and layout of equipment on the panels are provided along with the panel. The panel is fabricated from steel sheet of thickness greater than 3.0 mm for front, rear, doors and base panels, and greater than 2.0 mm for side, roof and door panels. The bottom portion of the panel is provided with detachable type steel sheet covers with suitable cable glands to facilitate entries of control cable from trenches to control panel. The panel is suitable for erection flush with the concrete floor by evenly spaced grouting bolts projecting through the base channels of its frame. The steel sheet as well as other steel works are properly treated and then an under coat suitable to serve as base and binder for the finishing coat is applied. To avoid rusting of the panels during service, pre-treatment through seven-tank process is done prior to painting. There is provision for power down mode for the system when the substation, where panel is placed is unmanned. In this case all the protection elements will function as usual but the alarm, annunciation/display and local acknowledgement features will remain out of circuit till the system is activated again. A separate front accessible ON/OFF switch is provided for this purpose. ALIND is a premier engineering industry in India.



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Aluminium Industries Limited (ALIND)
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Thiruvananthapuram, Kerala 695 573
☎ 0471 – 2379 704, 2379 503 • Mob: 94960 06704
E-mail: contact@alindrelays.com

Contact:

Aluminium Industries Limited (ALIND)
Relays Division, Kavinpuram, Vilappilsala PO
Thiruvananthapuram, Kerala 695 573
☎ 0471 – 2379 704, 2379 503 • Mob: 94960 06704
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Conveyors & Automation

IBK Engineers Pvt Ltd offers Conveyors such as Belt Conveyor, Roller Conveyor, Chain Conveyor, Slat Conveyor, Free Flow Conveyor, Varioflow Chain Conveyor, Bin Stack-er, and Automation.

Contact:

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Voltage Optimizer VIHA

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Contact:

GES Energy Solutions LLP
GES Complex 401, 7th Street, Gandhipuram
Coimbatore, Tamil Nadu 641 012
☎ 0422 – 421 2658 • Mob: 98945 11181 / 98941 49999
E-mail: sales@gesstabilizer.com

Belt Grinder Attachment Arms BSVA

PFERD offers Belt Grinder Attachment Arms BSVA. The features are: the belt grinder attachment can be pivoted on the corresponding drive system or hand piece, allowing flexible adaptation to each individual work situation; its advantages are: Easy, quick belt replacement due to spring clamping. Highly precise belt guidance is due to adjustable belt clamping force and a fixable belt arm; a sturdy steel design allows for use of the full roller width; extremely slim fixing lugs are on the facing roller; and asymmetrical arms allow for flush lateral grinding. The company is engaged in the development, production, and support, as well as in the distribution, of tool solutions for work on surfaces and material cutting.



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PFERD
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☎ 080 – 4218 7117 • Mob: 98806 65415 • E-mail: sales@swit.in

Flow, Level, Pressure & Temperature Sensors

Vsan Electricals and Sensors manufactures Flow, Level, Pressure and Temperature Sensors. The Company is a manufacturer and exporter of water and fuel measurements, energy auditing for flow, level measurements, and Industry 4.0 and iot solutions.

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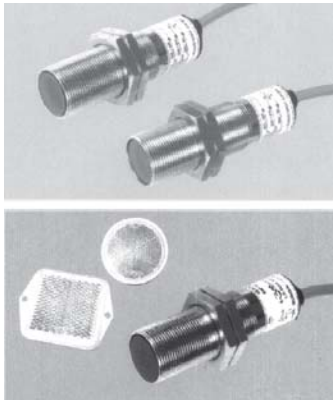
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Photoelectric Sensors

Technic Electric Corporation offers Photoelectric Sensors in different types, which use light sensitive elements to detect objects and are made of an emitter and receiver.

Type Diffuse Reflective Sensors – Emitter and Receiver are housed together in a unit and use the light reflected directly off the object for detection. The emitter continuously emits invisible modulate infrared beam which is detected by the receiver when the beam is obstructed by any opaque object. Retro Reflective Sensor Type: Emitter and Receiver are housed together in a unit and it uses a reflector. An object is detected when it interrupts the light beam between the sensor and reflector. These sensors provide longer sensing distances as the rays emitted are almost totally reflected towards the receiver. Specifications – Operating Voltage: 10-30 V DC; Sensing Range: Fixed and Adjustable Type; Switching frequency: 100 Hz; Maximum load current: 300 mA; LED Indication; Operating Temperature: -20°C to +70°C; Output Transistor/Contact: NPN or PNP/NO or NC; Protection: Short Circuit and Reverse Polarity Protected; Housing: Chrome plated brass; Cable: 3 core 2 m long.



Contact:

Technic Electronic Corporation
403-404 Exim Link, Opp: Container Yard, Mulund Goregaon
Link Road, Near Nahur Railway Station
Bhandup (West), Mumbai 400 078
☎ 022 – 6741 5685 / 2596 3447
E-mail: technic1001@rediffmail.com

Solar PV Modules

Novasys specializes in manufacturing high efficiency Solar PV modules using advanced Mono PERC and Bifacial technology; offers clients the full spectrum of photovoltaic solar products, applications, solutions and services, from small domestic systems to the large industrial projects. The Alpha Plus Series: MBB, M10 Mono PERC Half Cut Modules 144 Cells from 525 Wp - Up to 550 Wp offered by the Company has features like: Latest Technology MBB, M10 half cut modules providing higher output and high reliability; Better performance under low light and high temperature; Lower temperature coefficient; Ideal for Commercial, Residential, Industrial and Institutional Projects; Resistant to PID, LID and Salt-Mist/Ammonia corrosion; 25 years warranty of 85% power output.

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Novasys Greenergy Pvt Ltd
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Dist: Nagpur, Maharashtra 441 214
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Micro-Ohmmeter (C.A 62 XX Series)

Atandra Energy Pvt Ltd has over 30 years of experience in the area of Power and Energy Management. The Company offers solutions to industrial and commercial establishments under their popular brand KRYKARD with over 4,00,000 installations of Power Conditioners and over 1,50,000 installations of Portable and Panel Load Managers, KRYKARD is one of the leading brands in the area of Power Conditioning and Energy Management. Salient Features of Micro-Ohmmeter (Depends upon model): 4-Wire measurement method (7 ranges, 3 with a 10 A Current) (CA 6255); Test Current up to 10 A; Max resolution 1 $\mu\Omega$; Automatic Power off; Power supply: NiMH rechargeable battery; Storage: 100 measurements; C.A 6292 record up to 8000 measurements; Communication via USB optical link. The Company also offers Power Quality Analyzers, Multifunctional Power Measurement Device for Panel Mounting, Oscilloscopes with Isolated Channels, Digital Multimeters, Earth Resistivity Testers, Earth Loop Testers, Handheld Insulation Resistance Testers, Digital Installation Testers, Multi-function Electrical Equipment Tester, etc.



Contact:

Atandra Energy Private Limited
No: 5, Kumaran Street, Pazhavanthangal, Chennai 600 114
☎ 044 – 4278 0700 / 4278 0600
E-mail: energy@atandra.in

Hydraulic Press Machine

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Contact:

Prabha Machine Tools Pvt Ltd
12/304 Luna Nagar, Thadagam Road
Coimbatore, Tamil Nadu 641 025
☎ 0422 – 240 1507 • Mob: 98422 40507 / 98947 37337
E-mail: prabhamachinetools@gmail.com

LARK 355-3A Air Cooling UV Laser

Shenzhen JPT Opto-Electronics Co., Ltd offers LARK-355, which is the ultraviolet product of lark series at present. It adopts the heat management mode of conduction heat dissipation combined with air convection heat dissipation. Compared with Seal-355-3S, the water circulation cooling system is omitted, and customers can choose multiple lasers of the same level according to the actual situation. Compared with other similar products, in terms of optical parameters, it achieves narrower pulse width. In terms of structural design, smaller size, lighter weight and better appearance; in terms of electrical control design, Strong anti-electromagnetic interference ability, high thermal management efficiency, friendly GUI interactive interface. These characteristics make the product have better structural stability and stronger environmental adaptability, and thus realize the characteristics of good beam quality, high power stability, long life, high consistency, convenient installation, maintenance-free operation and so on. Technical Specifications – Central Emission Wavelength: 355 nm; Average Power: > 3 W at 40 kHz; Pulse Duration: < 18 ns at 40 kHz; Pulse Repetition Rate Range: 20 kHz – 150 kHz; Spatial Mode: TEM₀₀; (M) Beam Quality: $M^2 \leq 1.2$; Beam Circularity: > 90%; Beam Full Divergence Angle: < 2 mrad; $(1/e^2)$ Beam Diameter: 0.45 ± 0.015 mm; Polarization Ratio: > 100:1; Polarization Orientation: Horizontal; Average Power Stability: RMS $\leq 3\%$ at 24 hr; Pulse to Pulse Energy Stability: RMS $\leq 3\%$ at 40 kHz; Operating Temperature: 0°C ~ 40°C; Storage Temperature: -15°C~ 50°C; Cooling Method: Air-Cooling; Supply Voltage: DC 12 V; Average Power Consumption: < 180 W; Three Dimensions (W x D x H): 144.4 mm x 313.5 mm x 126 mm; Weight: 6.2 kg.



Contact:

Shenzhen JPT Opto-Electronics Co., Ltd
Building A, Kemron Science and Technology Park
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Contact:

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Anand Nagar MIDC, Ambernath (East), Dist: Thane
Maharashtra 421 506
☎ 0251 – 262 0417 • Mob: 98203 62980 1
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Laser Water Micro-Jet Cutting System

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Contact:

Sai Impex
7/3964 A/B, Satimata Ni Sheri, Rughnathpura Road
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Digital Humidity Indicators / Controllers

Basics

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- ▶ Sensors are sealed Platinum PT100 type in S.S. immune to atmosphere gases etc.
- ▶ No need of any look-up table as the embedded software accesses the table from the micro controller memory.
- ▶ A sturdy sensor body has in-built water reservoir with facility to connect a water-drip to ensure the wick never dries up.
- ▶ 4 Control outputs for Humidifier, De-humidifier, Heater and Cooler.

HUMIDITY / TEMPERATURE
 LOGGER - RS232
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K-Rated Isolation Transformer

Neelkanth Power Solutions offers K-Rated Isolation Transformer K-factor is defined as a ratio between the additional losses due to harmonics and the eddy current losses at 50 Hz. It is used to evaluate transformers for non-linear loads. Transformers with a rated K-factor of 4, 7, 13, 20 and 30 are available. The ANSI/IEEE C57.110 has derived a system of weighing how much harmonic load currents a transformer can handle without exceeding its maximum temperature rise level. A



K factor of 1 indicates no harmonics, while a K factor of 50 is the harshest harmonic environment possible. Typically a K Factor of 13 is sufficient for most applications. K factor must be determined to calculate the right size transformer that is needed. Special Features: Copper Windings; Lower Output impedance; Excellent transverse mode noise attenuation; Coil design is optimized for low eddy current loss and high harmonic current carrying capacity; Cores designed for reduced flux densities to compensate for harmonic voltage distortion; Double size neutral terminal; Core of high quality electrical steel; Quiet operation; Ref Standard UL-1561, IEEE-C-57-110, I. Applications: Data Centres, Call Centres, IPO; Induction Heaters/Inverters; UPS, VFD's and Drives; HID Lightings; Hospitals/Medical Centres, Research Labs; Corporate, Banking and Financial Institutions.

Contact:

Neelkanth Power Solutions
112 Minerva Industrial Estate, Next to Hercules Hoist
P K Road, Mulund (West), Mumbai 400 080
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E-mail: info@neelpower.com

Portable Drill Bit Grinder ME-20C

Milestone Engineers manufactures in Drill and End Mill Resharpener Machines, Universal Cutter Grinder, Resin Bonded and Electro Plated Diamond Grinding Wheels.

Portable Drill Bit Grinder ME-20C—Features: Grinding Range: Dia 3~20 mm; Apex Angle Range: 90° ~135°; Grinding Wheel: CBN 1 Pc; Motor Power/Speed: 120 W/4400 RPM; Motor Voltage: 220 V, 50 Hz, Single Phase; Collet: ER20, Dia 3-13 mm x 11 Pcs; ER 25, Dia 14-20 mm x 7 Pcs; Collet Holder: ER 20 x 1 Pc, ER 25 x 1 Pc; Gross/Net Weight: 9/9 kg.

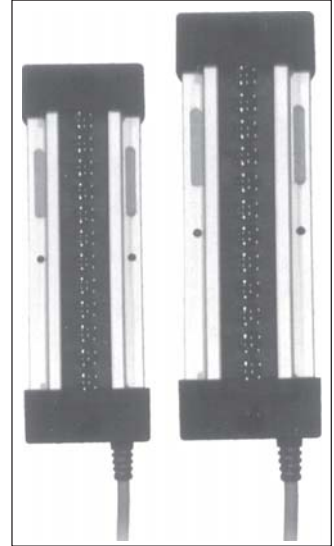


Contact:

Milestone Engineers
No: 1144 Thiru Nagar, TNHB Colony, Singanallur
Coimbatore, Tamil Nadu 641 005
Mob: 81100 46632 | E-mail: milestonewheels@gmail.com

Programmable Bin Sensors

Orbital Mekatronik Systems Pvt Ltd offers Programmable Bin Sensors. Specifications – Screen Height: 80 mm, 120 mm, 160 mm, 320 mm; Total Height: 115 mm, 155 mm, 195 mm, 355 mm. Supply Specifications: Operating Voltage: 24 V DC \pm 20%, Wattage: 1 W; Supply Protection Circuitry: Protected against Reverse polarity; Outputs: Single Red LED to indicate Power ON/OFF, Single Green LED to indicate Output On/OFF, Fla-shing LED indications for obstructions and external PLC I/P; Pitch: 10 mm; Operating Range – Diffuse Mode: up to 400 mm; Retro reflective Mode: up to 3 metres; TEACH MODE is available in both Diffuse and Retro Reflective Mode



i.e. can adjust the range as per requirement using this mode. Also offers Area Sensors, Smart Pick to Light Sensor, Emergency Stop Switches/Interlock Switches, Safety Relays/Safety Controllers, Safety Perimeter Protection Light Curtain, Rotary Encoders, Diogital Linear Transducers, Linear Potentiometers, Magnetic Transducers, Digital Read-out System, Optical Linear Scales, etc.

Contact:

Orbital Mekatronik Systems Pvt Ltd
Unit No: 134 & 132, Building C7, Bhumi World
Mumbai Nashik Highway, Pimplas, Bhiwandi
Dist: Thane, Maharashtra 421 302
☎ 02522 – 672 359 • Mob: 77100 52536 / 91520 12472
E-mail: marketing@orbitalmekatronik.com

Indoor Air Set

Uniphos Envirotronic Pvt Ltd offers Indoor Air Set. The Indoor Air Tube Sets provide a quick assessment and basic information of the indoor air quality. These sets can be used in college dormitories, office complexes, apartment buildings, etc. to determine the levels of carbon dioxide, carbon monoxide, water vapor (RH), formaldehyde and ozone. The Company also supplies Ventilation Smoke Tubes, Industry Action Tube Sets, Gas Detection Tubes and Pumps, Breathing Air Quality Monitoring Kits, Tubes for more than 200 gases and vapors.



Contact:

Uniphos Envirotronic Pvt Ltd
PO: Nahuli, Tal: Umbergaon, Dist: Valsad, Gujarat 396 108
Mob: 99099 94042 / 75748 39945
E-mail: gasdetection@uniphos-envirotronic.com

5-Digit Enhanced Universal Process Controller

Process Precision Instruments, an ISO 9001: 2008 Company supplies 5-Digit Enhanced Universal Process Controller neuro 102 EX. Features: 2 Rows of 5 digits Display (0.5" Height); Universal Input (Thermocouples, RTD Pt100, DC Linear mA/mV/V; Programmable Range/Resolution for DC Linear Inputs; Programmable Input Signal Conditioning (Digital Filter and Zero Offset); 32-Point User Defined Linearization for DC Linear Input; Up to 3 Analog Outputs, 5 Digital Outputs and 2 Digital Inputs; Self-Tune PID, On-Off, Pulsed Control Mode; Auto/Manual Control with Bumpless Transfer; Uni-Directional/Bi-Directional Control; Built-in 16 Segment Ramp/Soak Profile; Auxiliary Control Set Point with Remote Switching Input; Optional Programmable Alarms/Retransmission Outputs; Optional Serial Communication Port; Universal Supply Voltage: 85~264 V AC; Dimensions (H) x (W) (D): 96 mm x 96 mm x 100 mm.



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Process Precision Instruments

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Single Emitter Laser Diode 13 W 915 nm

Aimil Ltd offers 13 W 915 nm Single Emitter Laser Diode. Features: High brightness, high quality, and high reliability are the foundation of Aimil's product lines. EON Photonics' (Turkiye) single emitter laser diode has been designed to provide the high output power, high coupling efficiency, and simplified thermal management for both solid-state laser pumping and direct laser applications. Specifications – Optical: CW Optical Power: 13 W; Center Wavelength: 915 ±5 nm; Spectral Width: 100 μm; Fast Axis Divergence FW% 95: 41°; Slow Axis Divergence FW% 95: 10°; Slope Efficiency: e⁻¹ 1 W/A; Power Conversion Efficiency: e⁻¹ 50%; TE Polarization: 90%; Electrical – Threshold Current: £ 0, 7 A; Operating Voltage: 2 V; Operating Current: £ 12, 6 A; Thermal – Wavelength Shift: 0, 3 nm/°C; Operating Temperature: 15 £...£ 35°C; Storage Temperature: -20 £ ... £ 70°C. Applications: Fiber Laser Pumping; and Scientific Research.



Contact:

Aimil Ltd

Naimex House, A-8, Mohan Co-operative Industrial Estate
Mathura Road, New Delhi 110 044

☎ 011 – 6131 0200 • E-mail: info@aimil.com

Reed Switches

Reed Switches consists of a pair of flexible reeds made of a magnetic material, and sealed in a glass tube filled with inert gas. The reeds are overlapped but separated by a small gap. The contact area of each reed is plated with a noble metal such as Rhodium or Ruthenium, to provide the switch with stable characteristics and long life. Application of magnetic field, generated by a permanent magnet or a coil, to the reed switch causes both reeds to be magnetized. This produces an N-pole at the contact area of the one reed, an S-pole at that of the other reed. If the magnetic attracting force overcomes the resistive force caused by elasticity of the reed, the reeds come in contact (Pull-In) i.e. the circuit is closed. Once the magnetic field is removed, the reeds are separated again by the effect of elasticity of the reed (Drop-Out) i.e. the circuit is opened. The sensitivity of a reed switch is a measurement of the magnetic energy required to operate the switch. The unit of measurement is Ampere-Turn (AT), which is the current in a given coil, multiplied the number of turns on the coil. There are 30 different types of reed that include: General application, high power, high insulation resistance, low thermal emf, and mercury wetted. Reed Switches find application in vast areas like position sensing in doors; cell phones; satellite dishes, radio transmitters; microphones, automatic test equipment; copiers; scanners; appliances; security sensors; electronic energy meters; elevators/lifts; hoists, etc.



Contact:

VG Electric

27 Amrit Niwas, 2nd Floor, 165 K M Sharma Marg
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Pressure & Temperature Indicator

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Contact:

Elite Instruments

Special Plot No: 3, Phase-2, APIIC Industrial Park,
Peddapuram, East Godavari Dist, Andhra Pradesh 533 437

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E-mail: sales@elite-instruments.com

Electric Water Heater

Benchmark Agencies Pvt Ltd supplies Electric Water Heaters. Benchmark excels in providing simple installations to customized water heating solutions to discerning buyers.



Be it Electric, Gas, Solar, Heat Pump or an amalgamation of technologies. Features: Adjustable Capillary Thermostat with high accuracy and precision to regulate Water Temperature up to 75°C to optimize Energy Consumption. A Secondary Protective Device fitted on all water heaters to cut off the electrical heating in case of excessive high temperature with Manual Reset to avoid any hazardous situation. Glass Coated Inner Tank - this Tank is made from 2 mm thick steel and Glass coated by baking process at 860°C to withstand high water pressure and prevent corrosion. In water heaters, the heating element is made from a special alloy, Incolloy, which prevented scale formation and corrosion for a longer period of time, especially in areas with hard water. PUF Insulation: All water heaters are insulated with Polyurethane Foam (PUF), and fitted with 4-in-1 Multi-Function Safety Valve – pressure release, non-return, anti-vacuum and drainage – to make them the SAFEST water heaters in the market. All water heaters are designed to withstand the High inlet water pressure up to 8 Bars to make them ideal for high rise buildings and pressure pump applications.

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Hydraulic Cylinder, Heavy Duty

CM Hydro Systems offers Heavy Duty Hydraulic Cylinder. Features: Bore Dia 40 mm to Dia 600 mm; Stroke up to 3000 mm and above on request; Tie rod and mill type construction; Pressure up to 700 bars; Various mounting style with rod end attachments; Tube Honed on imported machine; Imported seals. Applications in Cement Plants, Steel Plants, Earth Moving, Industrial, etc.



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Contact:

CM Hydro Systems Pvt Ltd
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☎ 040 – 2322 2287 • Mob: 94400 55115
E-mail: mktg@cmhydraulics.com

Solar Batteries

Urja Batteries offers Solar Batteries, which are manufactured by Urja are many steps ahead of other available options in the market. The reasons that make this product a much superior performer lie in the selectively chosen lead alloy tested with the broker Germany machine, high-pressure casting in HADI machines, in-house oxide formulation, imported microporous separators, and vent plugs that ensure a long life and reliable storage power solution; the combination of low antimony alloy in the positive spine and ceramic vent plugs keeps the water topping-up requirement very low; the success of photovoltaic systems largely depends on the efficiency of their storage. Storage of renewable energy is a challenge, as the electricity produced from solar panels is intermittent, and batteries are designed especially for efficient storing of energy and provide power optimally whenever required. The battery thus used is to be suitable to withstand daily charge-discharge cycles and work even in partial state of charge conditions and recharge at a faster pace.



Contact:

Urja Batteries Ltd
Plot No: 11, Sec. 16, HSIIDC, Industrial Complex
Bahadurgarh, Dist: Jhajjar, Haryana 124 507
☎ 01276 – 645 363 • E-mail: info@urjabatteries.in

Single Phase off-line UPS

Servokon Systems Ltd manufactures Single Phase off-line UPS. Servokon specializes in manufacturing and supplying high-quality automatic voltage stabilizers to meet the requirements of different industries as well as residential units. This stabilizer has a transformer and a power control circuit for controlling output AC voltage. The control circuit controls the voltage or power automatically and regulates it to a level that is set or required. As automatic voltage stabilizers are loaded with a plethora of features, they are highly demanded in residential applications for protecting refrigerators, deep freezers, bottles and water coolers, BOD incubators, and air conditioning appliances from voltage fluctuation.



Contact:

Servokon Systems Ltd
26th Floor, The Iconic Corenthum, Block A
Industrial Area, Sector 62, Noida, Uttar Pradesh 201 301
Mob: 98736 30786, 93116 30786
E-mail: info@servokon.com

Grid Connected Solar Inverter

Agni Power And Electronics Pvt Ltd offers Grid Connected Solar Inverter. The GCSI is a solar inverter that provides single-phase or three-phase 230 V AC power to a connected load in the presence of a battery or both the battery and PV. Power generated from solar PV is fully utilized to either charge the battery or to cater to the load in conjunction with the grid. This inverter has the capability to export excess PV power to the grid when the battery is full, the load is minimal, and the grid is present. In case of grid failure, it can support the connected load, from either the battery during the night or from solar PV and battery during daylight hours. The product is manufactured as per MNRE standards and certified by TUV-Rheinland.



Contact:

Agni Power And Electronics Pvt Ltd
114 Sarat Park, Bosepukur Purbapara, Rajdanga
Kasba, Kolkata 700 107
Telefax: 033 – 4005 1193, 4061 0038
E-mail: info@agnipower.com

Gas Sensors

Toshniwal Sensing Devices Pvt Ltd offers FIGARO Gas Sensors. FIGARO Engineering Inc is a global provider of solutions for sensing requirements in the fields of safety,



comfort and health, and control and measurements. Worldwide, industries for gas detection, safety, air quality control, H-VAC, appliances and automotive applications have relied on FIGARO for cost-effective solutions to their gas sensing needs for more than 4 decades. Features: Global engineering support for both applications and implementation; Meets and exceeds requirements of performance standards; Continuous product support after point-of-sale; Compact size; Environment friendly; Reliable and Long Life; Innovative and Easy to use; Low power consumption; UL component recognition.

Contact:

Toshniwal Sensing Devices Pvt Ltd
E-19/20 Indl Estate, Makhupura, Ajmer, Rajasthan 305 002
☎ 0145 – 269 5482 • Mob: 95718 97879
E-mail: info@tsdpl.com

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Control Grid Power Supply (CGPS)

Amtech Electronics offers Control Grid Power Supply (CGPS). Features are: 32 bit DSP based precise control; 1 V peak-to-peak voltage ripple; 1000 V/ms rate of rise of output voltage; 1000 V/ms rate of fall of output voltage; input power factor ≥ 0.92 ; 40 kV isolation between input and output; 40 kV isolation between output and ground; and local, serial, and remote operation. The company is a leading manufacturer that offers various motion control products like AC drives, high-frequency drives, medium voltage drives (MVD), soft starters, power-quality products like active harmonic filters (AHF) and active front-end converters (AFC), industrial control panels, and power electronics products like AC power controllers, heater controllers, wind power converters, solar inverters, and customized power supplies.



Contact:

Amtech Electronics (India) Ltd
E-6, GIDC Electronics Zone, Gandhinagar
Gujarat 382 028
☎ 079 – 2328 9101 • Mob: 98250 05336
E-mail: info@amtechelectronics.com

Solar Hot Water System

Haadi Enterprises offers Hot Water System, Solar. The features are: manufactured using latest technology in compliance with international quality standards; the heater makes use of solar energy, heats water to a very high temperature, and it remains for a long time; it contains an insulated tank and collector support structure with an inner coating of layers of copper, stainless steel, and aluminium, which helps in heating water to a very high temperature; the system is cost efficient, environmentally friendly, and the powder coating provides double protection against harsh climate conditions. The company is a leading manufacturer, trader, and supplier of a quality range of solar equipment, water heaters, hot water systems, and many more.



Contact:

Haadi Enterprises
5 Adi Kabir Ashram Main Road, Thimaiah Garden
RT Nagar, Bengaluru, Karnataka 560 032
Mob: 98451 58011, 96206 38110
E-mail: haadienterprises1109@gmail.com

Infrared Thermal Imaging Camera

Model - KM 321 / KM 322

KUSAM-MECO' has introduced 2 new high IR resolution Thermal Imagers. Model KM 321 has resolution 384 x 288 and Model KM 322 has resolution 640 x 480. The focal length for Model KM 321 is 15 mm and for Model KM 322 is 25 mm. The pixel size is 17 μ m. The Thermal Sensitivity / NETD is ≤ 50 MK at 25°C. It uses an uncooled micro bolometer detector. It has zoom 1 x -8x. The image frequency is 30 Hz. It has manual focus mode. The temperature range for measuring object temperature is -20°C to 600°C (can be extended up to 1600°C). The accuracy of measurement is $\pm 2^\circ\text{C}$ or $\pm 2\%$ of maximum reading. It supports multiple screening modes such as High temperature, Low temperature and Interval temperature. It also supports 1 global and 8 local (including point, line segment, and rectangle), 1 central point temperature measurement, temperature monitoring according to different areas. Alarm function is provided for setting thresholds to monitor temperature anomalies such as high, low, interval temperatures in real time. The display is 4.3" LCD captive touch screen, high light industrial display, visible in sunlight, capacitive touch. The display resolution is 800 x 480 pixels. It has 4 screen display modes viz. Visible Light, Thermal Imaging, Dual Band Fusion, and Picture-In-Picture. The image supports PHE, It has Dual Band Fusion Imaging mode High Screen Fusion, precision and high degree of scene restoration. The color palettes support Black Heat, White Heat, Iron Red, High Contrast, Red Saturation, and Jet Mode. It also supports real time video capture and video recording, supports file playback, storage according to time classification, easy to find and also supports laser designation. Data can be stored in single shot or continuous shot mode. The interfaces provided are USB Type C, TF Card, and Mini-HDMI. The storage capacity is 32 GB. Field notes to add voice (45 s) and text notes (100 words). It operates on Li-Ion batteries. The protection is IP 54. It is supplied with a Manual and Carrying Case.



Contact:

Kusam Electrical Industries Ltd
Shop No: 18, 1st Floor, CIDCO Shopping Complex
Plot # 9, Sector-7, Rajiv Gandhi Marg
Sanpada, Navi Mumbai 400 705
☎ 022 - 2775 4546, 2775 0662, 2775 0292
E-mail: sales@kusam-meco.co.in

Visit us at: www.ips.co.in

Power Inverter, Luminous

Polar International offers Power Inverter, Luminous. The features are: the inverter is manufactured utilizing superior quality raw material and the latest technology. Moreover, a team of Company's quality controllers conducts a series of quality tests on the entire range to seek out any possible defect; in tune with industry standards, they provide the inverters in various customized options and industrial-leading prices, and its features include precisely engineered, reliable operation, and high functionality. The company is a manufacturer and supplier of automotive batteries, tubular batteries, two-wheeler batteries, DG set batteries, genset batteries, SFM batteries, traction batteries, acid lead batteries, inverter batteries, UPS batteries, and solar batteries.



Contact:

Polar International
Shop No: 4, Vraj Vihar 6, B/h: Rahul Tower
Prernatirth Derasar Road, Satalite
Ahmedabad, Gujarat 380 015
Mob: 98250 39266 / 98257 79002
E-mail: polarmm@yahoo.com

Voltage Transformers

Guru Nanak Electric Works offers High Voltage Transformers, which are available in a wide range as per requirements and specifications. Features: manufactured from fine quality raw materials, this range of transformers is designed to withstand high load conditions; the transformers are suitable for high-end requirements, supporting a wide variety of applications and offering trouble-free service; they facilitate transmission of AC electric power or broken current from one circuit to a different circuit through electromagnetic stimulation; features include high quality, low losses, and high durability. The company is a leader in the manufacturing and export of a comprehensive range of electrical products. This includes: high quality low-loss industrial distribution transformers, isolation transformers, voltage controllers, voltage regulators, industrial transformers, electric voltage regulators, industrial battery chargers, high-voltage regulators, electrical battery chargers, distribution transformers, ultra-isolation transformers, electroplating rectifiers, and rectifier equipment and battery chargers.



Contact:

Guru Nanak Electric Works
Oswal Agro Indl Complex, Back Side Oswal Wollen Mills
G T Road, Ludhiana, Punjab 141 010
☎ 0161 - 3241 427 • Mob: 98140 90227 / 98140 90935
E-mail: gnew_avtar@safy.com

1000A AC Digital Clampmeter with Inrush Current Model - KM 9999A+

'KUSAM-MECO' has introduced a new AC/DC Clampmeter Model KM 9999A+. The display is 6000 counts LCD. It has a jaw opening of 42 mm. All functions are Autoranging. It measures DC voltage from 600 mV/6 V/60 V/600 V/1000 V, Auto-V LoZ DC volts (1000 V), AC current from 60 A/600 A/1000 A, DC current from 60 A/600 A/1000 A, Continuity (600 Ω), AC voltage from 6 V/60 V/600 V/750 V, Frequency Response : 40 Hz ~ 1 KHz, Auto - VLoZ AC volts (750 V), Capacitance 600 nF/6 μ F/60 μ F/600 μ F/6 mF/60 mF, Diode Test (0.15 V ~ 2.5 V), Resistance 600 Ω /6 K Ω /60 K Ω /600 K Ω /6 M Ω , Inrush current (1000 A). Temperature (-20-1000°C) {-4 ~ 1832°F}, using K-Type Thermocouple. The AC current measuring range can be increased to 3000 Amps. using iFlex Current Coil. It has Dual LCD to display Hz and Volts. It can be used for Volt and Hz measurements of VFD's. It has function of Max. / Min. readings. It can also measure Inrush Current. It has Data Hold function to freeze the readings. It also has Non-Contact AC Voltage detection function. It also has Low Battery indication and Auto Power Off. It has high overload protection of 1000 V for Resistance, Capacitance and Temperature range. It is light weight and handy to carry. It operates on 3x1.5 V battery available everywhere. The instrument is supplied complete with Test Leads, User Manual, Battery, Thermocouple (up to 250°C) and Carrying Case.



Contact:

Kusam Electrical Industries Ltd
Shop No: 18, 1st Floor, CIDCO Shopping Complex
Plot # 9, Sector-7, Rajiv Gandhi Marg
Sanpada, Navi Mumbai 400705
☎ 022 - 2775 4546, 2775 0662, 2775 0292
E-mail: sales@kusam-meco.co.in

LCD Temperature Controllers & Limit Switches

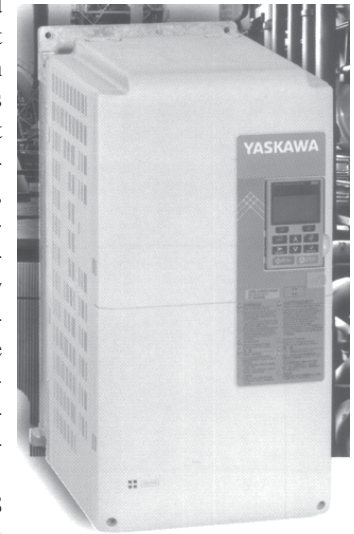
Amal Controls supplies High Performance LCD Temperature Controllers and Limit Switches from Hanyong Electronic Co. Ltd, a world leader in temperature controllers and instrumentation and control products. The products are: Temperature Controllers, Recorders, Counters/Timers, Panel Meters, Sensors, Encoders, Relays (TPR/SSR/SMPS), Control Switches, Limit/Micro Switches, etc.

Contact:

Amal Controls
No: 33, Uppilipalayam Main Road, Varadharajapuram,
Singanallur, Coimbatore, Tamil Nadu 641 015
Mob: 95855 92883 • E-mail: info@amalcontrols.com

All-in-One U1000 Low Harmonics & Power Regeneration Drive

The U1000, built on YASKAWA matrix technology, is a highly efficient AC Drive. It excels in energy savings with full power regeneration and maintains sinusoidal input currents, reducing strain on grid components. Its compact design makes it the top choice for energy-efficient drive solutions, whether power regeneration is required or not. Features – Functional Safety Built-in: U1000 has integrated SIL3 and PLe Safe Torque Off (STO) performance. The matrix converter is TUV tested and certified to ISPO/EN 13849-1 Cat.3 PLe and IEC/EN61508 SIL 3 (two safety inputs and one EDM output). Simple wiring; Less Components; Higher Reliability; and Space Saving. The U1000, a compact AC to AC drive, eliminates the need for a DC bus, making it more efficient by avoiding braking resistors and enabling regenerative energy reuse, reducing overall energy costs and panel cooling needs. Saves energy; Less heat is generated, reduces the need of ventilation; No braking resistor – greatly decreases the risk of fire; Less maintenance; Less components; Compact design; Significant reduction in panel cooling requirements; Easy conversion from an existing to a new system; 100% of resistor's wasted energy saved; Designed for 10 years of maintenance-free use. U1000 applications: Escalators, Air Conditioning, Pumps, Fans, Compressors, Medical equipment, etc.



Contact:

YASKAWA India Pvt Ltd
17/A, 2nd Main, Electronic City-Phase 1, Hosur Road
Bengaluru, Karnataka 560 100
☎ 080 - 4244 1999 • E-mail: info@yaskawa.in

Peripherals for Industrial Automation

Shavison Electronics Pvt Ltd supplies Single/Double Output SMPS, Open Frame SMPS, Battery Chargers, Power Distribution Modules, Hooters, DC UPS, Redundancy/Parallelizing Modules, Analog Timers, Digital Timers, Analog Signal Converters, Protection Relays, FRC/D-Sub Connector Cables, Diode/Resistor Modules, Opto Interface Modules, DC-DC Converters, SSR Modules, etc.

Contact:

Shavison Electronics Pvt Ltd
Unit No: G-5/6, B-Wing, Plot K-3, Udyog Bhavan No: 2
Anand Nagar MIDC, Ambernath (East)
Dist: Thane, Maharashtra 421 506
☎ 0251 - 262 0417 • Mob: 98203 62980
E-mail: shavison@shavision.com

Industrial Wireless & Cellular Routers

Dynalog (India) Ltd is an ISO 9001-2015, AS-9100D certified company, offering Quality Products and Services for 40 years in the Field of Defence Electronics, Industrial Networking, Computing, and Automation Solutions. Brief Specifications of Industrial Wireless and Cellular Routers: Industrial IEEE 802.11a/b/g/n Wireless AP/Bridge/Client Products; 5G/4G/LTE Cellular Gateway for Remote Configuration/Monitoring of serial/Ethernet Based Sensors; Outdoor Serial Over Wi-Fi Gateway for Seamless Serial Connectivity over Wi-Fi. Applications: IIoT applications for Smart Manufacturing; AGV/SADRS applications; CNC Machines/Wireless Infrastructure for M2M Communication; Crain Automation; Telemetry applications; Remote Configuration and Monitoring of Field Devices; ATM and Renting Machine Monitoring; Wireless Surveillance.



Contact:

Dynalog India Limited

G-Wing, 3rd Floor, Kailash Vaibhav Complex, Parkside Vikhroli West, Mumbai 400 079
☎ 022 – 4233 0000 • E-mail: sales@dynalogindia.com

Digital RPM Indicator

Cautoni Swastik Instruments offers Digital RPM Indicator, which is an electronic instrument used to measure and display the rotational speed of a rotating object, such as a motor or engine. It typically uses a magnetic sensor or optical encoder to detect the rotation and a micro-processor-based control system to calculate and display the RPM on a digital screen. This indicator can be programmed with specific units of measurement, such as revolutions per second or hertz, and can provide additional features such as data logging and alarms. The Digital RPM Indicator is commonly used in industrial, automotive, and aerospace to monitor and control rotational speed. The company is among the top manufacturers that supply Combo PLC HMI, thyristor power regulators, scientific instruments, digital timers, temperature controllers, and many other products.



Contact:

Cautoni Swastik Instruments India Pvt Ltd
D/60, Vivekanand Indl Estate, Ahmedabad, Gujarat 380 023
Mob: 80718 59187 / 73835 68665
E-mail: swastikautomation@gmail.com

Hydro Extractor

Guruson International offers Hydro Extractor. The features are: machine with three-leg suspension to check vibration formed due to unbalanced rotating fabric/material; an internal rotating perforated basket that is dynamically balanced and made up of stainless steel (304); the body structure is made of graded cast iron provided with heavy-duty steel springs; special construction with a formed basket and equipped with a spindle to take up yarn cones, the special basket shape and movable spindle ensure excellent extraction of cones without distorting the shape; its features include: high speed machine; leaves less moisture; auto timed; automatic brake; easy to operate; and outer and inner drum stainless steel. The company, established in 1985, is one of the prominent manufacturers and exporters of a wide range of industrial dyeing, washing, dry cleaning, and finishing systems. These include washing and dyeing machines, washer extractors, hydro extractors, compactor machines, steam calendar machines, heat setting machines, balloon pole dryers, balloon squeezer machines, fabric reversing machines, fabric inspection machines, industrial tumble dryers, flat work rotary iron and flat bed presses, etc.



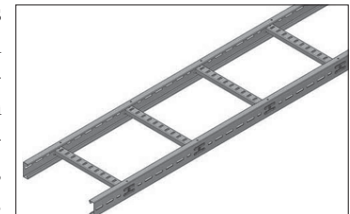
Contact:

Guruson International

Mahavir Jain Colony, Dyeing Complex
Kakka, Ludhiana, Punjab 141 007
☎ 0161 – 5056 246 • Fax: 0161 – 5015 297
E-mail: guruson@rediffmail.com, info@guruson.com

Ladder Type Cable Tray

Rama Enterprises offers Ladder Type Cable Tray with features like: Robust and long-lasting design guarantees effective and secure cable management; Precisely crafted cable tray easily manages large load; Simple to install in commercial and industrial environments; Maximum ventilation is made possible by its ladder design, which keeps wires cool; Provides long-term dependability and is rust-resistant. The company is having manufacturing facilities for cable trays, slotted angles, raceways, and earthing material.



Contact:

Rama Enterprises

32/31 Amrit Steel Compound, Industrial Area
Ghaziabad, Uttar Pradesh 201 009
☎ 0120 – 653 1212 • Mob: 88005 66900
E-mail: info@ramaenterprises.co.in

EOT Crane

Eddycranes Engineers, manufactures Elmech make EOT cranes conforming to Class I, II, III and Class IV (M1 to M8), heavy duty application as per IS: 807-2006, IS: 3177-1999, IS: 4137-1967 wherever applicable. EOT cranes are manufactured from 0.5 ton to 150 tons capacity in single Girder design as well as in double Girder design. Elmech EOT cranes offer technologically advanced features such as box type girders for torsional rigidity and strength, tapered plate design for joining the girders to the end carriage to ensure smooth flow of stresses, duly hardened forged wheels running on spherical roller bearings in L-type housing, geared couplings, high torque, crane duty, gearboxes, etc. These cranes offer long life and minimum noise during its operation; and are supplied with safety features consisting of brakes in all motions, limit switch in all motions, overload relays and single phase preventer for all motors in control panel, etc, also with pendant push button controller for operation from floor, or master controllers for operation from driver's cabin or with radio remote control arrangement. Eddycranes Engineers also manufactures Elmech Hoists, Grabbing Cranes, Goliath Cranes, HOT Cranes, Flameproof EOT Cranes and Electric Hoists and Winches etc.



Contact:

Eddycranes Engineers Pvt Ltd
3/23 Tardeo A/C Market, Tardeo Road, Mumbai 400 034
☎ 2352 2710 / 2352 5103 / 2352 1798
E-mail: eddycranes@vsnl.com

Motion Control & Positioning Systems

Omega Industries offers Motion Control & Positioning Systems. Servo motor and converters have been especially designed to address simple servo applications, where the main focus is on cost efficiency. With the Pulse/Direction interface, it forms a perfect solution for basic positioning tasks in conjunction with programmable logic controllers. Modular approach fulfills a wide range of industrial application requirements. The seamless integration of Drives, Automation and Control products Drives solutions give the freedom to push performance limits, minimize costs in most of the drives and motion control systems.

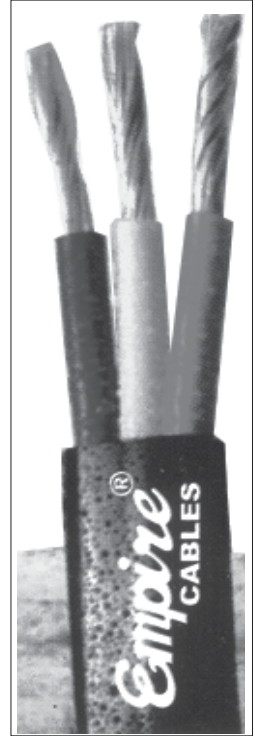


Contact:

Omega Industries
Plot No: 419b, 4th Main, 11th Cross, 4th Phase
Peenya Indl Area, Bengaluru, Karnataka 560 058
☎ 080 – 2836 6600 / 2836 2698
E-mail: info@omegaindia.net

Flat Submersible Cables (3-Core)

Empire Cable Industries is India's leading manufacturer of a wide range of electrical PVC insulated wires and cables, which are used by quality conscious electrical contractors and recommended by leading consultants, architects, and builders for projects, domestic, industrial and agricultural wiring for trouble free working. These connecting cables are used for submersible pump motors; and are manufactured keeping in mind the severe and difficult conditions in which they are required to perform. The individual conductors are made from bright electrolytic grade copper; and drawn, annealed and bunched properly to ensure flexibility and uniform resistance. Each of the 3 copper conductors is insulated with special PVC compound. The cores are laid up in flat parallel position. The outer sheath of the cable is made from a special grade of abrasion resistance PVC compound impervious to water, grease, oil, etc.



Contact:

Empire Cables Industries Pvt Ltd
115 Phase II, Badli Industrial Area, Delhi 110 042
☎ 011 – 2789 3424, 2386 8832
E-mail: empirecables@yahoo.co.in

Electrical Panels and AMC Services

Pandiyans Industries is an Electrical Contractor. The Company is offering products such as: Automatic Power Factor Correction Panels (APFC) (*pix, top*); Control Panels, which are used to control packaged equipment. They contain enclosed electrical power, control and operator devices designed and arranged to allow an operator to control a piece of equipment. LT CT Metering Panels – this panel is used for Textiles, Garments, Mills, and Foundries. Also supplies Sub Switch Boards (SSB), Street Light Poles, Electrical Works; Fabrication Works, MS and SS Bending Job Works, MS and SS cutting job works.



Contact:

Pandiyans Industries
502/1 Rajiv Gandhi Road, Balamurugan Nagar
Ganapathy, Coimbatore, Tamil Nadu 641 006
☎ 0422 – 233 3929 • Mob: 99946 07929 / 94437 67929
E-mail: info@pandiyansindustries.com

Cyanoacrylates Adhesives

Priya Components offers Cyanoacrylates Adhesives. The features are: cure instantly on contact with mated surface through a reaction with surface moisture. Cyanoacrylates are commonly called as super glues; cyanoacrylate adhesives have high strength and excellent adhesion to a wide variety of substrates, and these cyanoacrylate systems are offered in a wide range of viscosities, curing time, gap filling, shear strength and temperature ranges. The company is a leading firm engaged in trading and supplying a highly reliable range of Teflon tapes, hose pipe clamps, adhesives and sealants, aluminium bottles, glass bottles, plastic bottles, strapping rolls, Mcleod gauges, etc.



Contact:

Priya Components

A-4, Old Padra Road, Behind Rajvee Towers
Anupam Nagar, Sahkar Nagar, Tandalja
Vadodara, Gujarat 390 020
Mob: 99250 23362
E-mail: priyacomponents@yahoo.co.in

Premium Quality Reduced Head

Advance Hydrau Components Pvt Ltd offers Premium Quality Reduced Head. The features are: these products are manufactured using premium quality basic parts and sophisticated technology as per the set industry norms; its reduced head rivet nuts are manufactured in a superior-quality range; these products are highly appreciated by clients for superior-quality and high-performance; they are available at a reasonable price, and some of their advantages are their compact design and durability; and they are available in materials like steel and stainless steel. Advance Hydrau Components is a renowned exporter, supplier, manufacturer, and trader of a comprehensive assortment of all types of industrial fasteners, etc. The range includes self-drilling screws, blind and rivet nuts, blind and pop rivets, clinching fasteners, washers, self-tapping screws, etc.



Contact:

Advance Hydrau Components Pvt Ltd
86/24 Dichaon Kalan-Hiran Kudna Road
Mundka Udyog Nagar, Mundka Industrial Area
Mundka, New Delhi 110 081
☎ 011 – 2835 3714 • Mob: 93138 61011
E-mail: info@advancehydrau.com

Two-Part System

Universal Adhesives is offering epoxy Two-Part System. The features are: the product is used for patching and sealing applications on various substrates like concrete, wood, metal, fibre glass, etc.; it is also used as a potting compound and coating compound for waterproofing applications; it's sourced from most authentic vendors in the market, formulated with the help of premium quality chemical compounds and contemporary technology in compliance with set industry standard; anaerobic epoxies cure to produce a tough, durable coat or patch/bond and possess excellent resistance to water; it provides excellent dampening character and possesses good adhesion on glass, metals, wood, paper, ceramics, leather, etc. It also exhibits good di-electric properties; and applications include that of patching and sealing on various substrates like concrete, wood, metal, fiberglass, etc., and for waterproofing in potting and coating compounds. The company is a distributor and supplier of a highly effective array of anaerobics product, RTV silicone, non-curing rubber, acrylic sealant, lubricants product, industrial cleaners, polysulphide sealant, etc.



Contact:

Universal Adhesives

No: 204, Soham II, Ishwar Bhuvan Road, Near Navrang Circle
Sarvottam Nagar Society, Navrangpura
Ahmedabad, Gujarat 380 014
Mob: 98985 98145 / 93758 11520
E-mail: uniadhesive@satyam.net.in

Thread Sealant

Glue Farm (India) Pvt Ltd offers Piping Thread Sealant. The features: this piping thread sealant is an effective solution for leaking pipes; it is widely used for sealing metal pipes and fittings; it is processed using the finest quality chemical compounds under the vigilance of skilled professionals; it is inspected by quality experts with a series of testing procedures for quality. It is available at most reasonable price; and some of its benefits are that of prevents fretting corrosion, quick bonding, and long shelf life. The company is a manufacturer and supplier of one of the finest ranges of locking adhesives and sealants. This highly acclaimed range is made of products like silicone sealants, retaining adhesives, and structural adhesives.



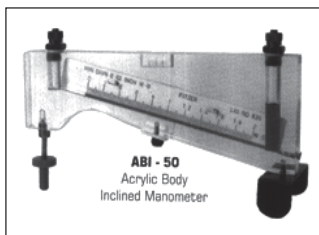
Contact:

Glue Farm (India) Pvt Ltd

No: 16, 5th Main Road, Chikka Adugodi
Tavarekere Main Road, Bengaluru, Karnataka 560 029
☎ 080 – 2550 4889 • Mob: 96118 71123
E-mail: info@gluefarm.in

Acrylic Body Manometers

Fitzer Instruments offers solid acrylic body U-tube, inclined and single limb type manometers, which are accurate and dependable as well as highly versatile for many applications. Scales are graduated to correct for the drop in the well level for inclined and single limb manometer for high accuracy. General specifications – Body: fabricated in 25/32 mm thick acrylic plastic solid block virtually unbreakable stable and free from distortion; Scale graduation: plastic milky white printed scale; Manometric fluid: red gauge oil, specific gravity 0.823; End connection: 1/4" BSP (F) or PVC nozzle type; Packing: Neoprene/PTFE; Mounting: wall panel and flush mounting holes; Accessories: Plastic box contains liquid storage bottle and liquid filling funnel arrangement – zero adjusting knob, level bulb; Accuracy: $\pm 0.25\%$, $\pm 0.1\%$ of FSD or better; Test pressure: 1.5 time of operating pressure; and Temperature: below 70°C.



Contact:

Fitzer Instruments Company (India)
Atali, Near Ambivali Station (W), PO: Mohone
Tal: Kalyan, Dist: Thane, Maharashtra 421 102
Mob: 86918 16354 / 86918 16355 / 86918 16356
E-mail: fitzergujarat@rediffmail.com

Silicone Sealant

Join Leader Chemtech Pvt Ltd offers join leader 550 mirror Silicone Sealant. The features are: outstanding adhesion that provides a permanent, flexible bond for mirrors to plaster, metal, or wood; mirror silicone sealant is mainly designed for bonding mirrors; it can also be used for anti-mildew and sealing of many materials, like glass, ceramic, etc.; application: mirror silicone sealant is ideal for mirror installations, bonding mirrors to painted surfaces, plaster, metal, or wood; mirror silicone sealant is also suitable for sealing, bonding, and mending tasks in cars, boats, caravans, and houses, and 550 mirror silicone sealant can be used on alkaline surfaces such as concrete, fibrous cement, mortar, asbestos, and plaster. The company is a manufacturer and marketer of quality adhesives and sealants and has been dedicated to the research and development of various functions and applications in adhesives.



Contact:

Join Leader Chemtech Pvt Ltd
103 First Floor, FIE Patparganj Industrial Area, Delhi 110 092
Mob: 93111 45624 / 93111 45622
E-mail: sales@joinleader.in

Agriculture Capacitors

Amit Capacitors Limited (ACL) offers a wide range of Agriculture Capacitors. It is robustly constructed with a highly skilled workforce, fully automatic machinery, and mistake proofing systems at all manufacturing stages. ACL produces high-quality capacitors with zero defects for customers by conducting Levels of precise quality inspections. ACL Produce Agriculture Capacitors are tailor made suitable for different applications with a guarantee clause. The company is a pioneer in manufacturing world-class capacitors with a track record of over 38 years of excellence. ACL is accredited with ISO 9001:2015, CE, and ISI product certification. ACL established a leading position in the manufacturing of Motor Run Capacitors via advanced R&D, a technical team, and design-in capabilities. ACL has innovated new technology impregnated into capacitors to withstand high voltage fluctuations in field conditions and perform long lasting operations.

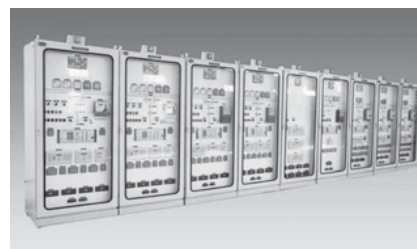


Contact:

Amit Capacitors Limited (ACL)
A-8, Co-Operative Industrial Estate
Balanagar, Hyderabad, Telangana 500 037
Mob: 91217 07666 • E-mail: info@concap.in

Control & Relay Panels

Excel Power Switchgear Pvt Ltd offers a wide range of control and relay panels - Model: CRP-11/33/66/132/230 kV. The Company is engaged in manufacture and supply of metering, control and protective relay panels, annunciator panels and mimic control panels for transmission and distribution systems for industrial, utility and power station applications up to system voltage 230 kV. Its features include: best engineering design; sleek and excellent aesthetics of panels; simplex/duplex design; transparent glasses on front door for easy viewing; unitized construction; special profile gasket used for dust protection; suitable for top or bottom cable entry; reference standard IS 8623/IEC 61439; compatible to IEC 61850 system. The company is also engaged in R&D, production, and manufacturing of low and medium voltage switchgear quality products.



Contact:

Excel Power Switchgear Pvt Ltd
No: 39, Achuthan Nagar, First Cross Street, Poonamalli Road
Ekkaduthangal, Chennai 600 032
☎ 044 – 2225 4870
E-mail: sales@excelpower.co.in

Industrial Products Source

A Magazine for Indian Industries since 2004

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February	2025	Chemical, Pharma, Bio-Tech & Food Processing Packaging, Pollution Control Equipment
March	2025	Cables, Wires, Connectors, Control Panels, Transformers, Switchgears & Welding Equipment
April	2025	Pumps & Valves, Pneumatics & Hydraulics, Petrochemicals, Process Plant & Machinery
May	2025	ACMEE 2025 Exhibition + Focus: Machine Tools & Automobile Accessories
June	2025	Foundry Equipment, Casting, Forging & Shot Blasting, Boilers & Furnaces
July	2025	Industrial Automation, Instrumentation, Testing & Measuring Instrument
August	2025	Gears & Bearings, Motors & Drives, Clutches & Brakes, Oils & Lubricants
September	2025	Pumps, Valves, Tubes & Pipe Fittings
October	2025	Material Handling & Storage Equipment
November	2025	Electrical & Electronics, Solar, Wind & Alternative Energy
December	2025	22 nd Annual Issue
January	2026	Chemical, Pharma, Bio-Tech & Food Processing Packaging, Pollution Control Equipment
February	2026	Cables, Wires, Connectors, Control Panels Transformers Switchgears & Welding Equipment
March	2026	Diemould India Exhibition 2026 + Focus: Machine Tools, Auto Components Accessories



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Gear Tooth Speed & Direction Sensor

CHERRY offers from the house of ZF-TVS two channel hall effect sensor with flange mounting. The SD74 sensor series are Hall Effect products for measuring very slow movements of ferromagnetic targets. It works with an Open Drain Output. Immersion depths from 20 mm to 60 mm are available. The sensor operates from near Zero speed up to 20 kHz sensing capability. Can be used with unregulated power supply. Typical air gap ranges of 0.3 - 2.2 mm. The sensor is IP67 and ROHS compliant. The housing material is of Glass-fibre reinforced thermoplastic having maximum torque of 10 Nm (bolt ISO 4762-M6-8.8, washer ISO 7092-6-200 HV). Typical applications include Electric Drives (stationery and mobile); Automation Systems, Conveyors, and Wind Turbines.



Contact:

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Z-Power Impex Pvt Ltd offers a wide range of Hybrid Car Batteries. The features are: It has been tailor made for rough road conditions and to perform in harsh geographic as well as climate conditions; extra thick grid with unique radial design keep better contact with active materials pasted onto it. Central Lug construction adds extra rigidity to the overall construction, while calcium mix alloy keeps its vaporization process at minimum level; the battery appears as maintenance free, though the advantage of this design is that it can be maintained by topping up distilled water to it and enhances further life of the battery. The company is a manufacturer, wholesaler, importer, and exporter of a wide range of batteries. These batteries are developed by the experts and meets international quality standards.



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Citizen Metals Private Limited offers Non-Metallic Cut Gaskets. The features: made using high grade raw materials such as CAF sheets, insulation sheets, graphite, thermo plastics, non-asbestos sheet material, non-asbestos millboard, and glass fibre; range encompasses cut gaskets, heat shields, beater addition sheets, washers, spacers, PTFE envelopes, and cork rubber sheets; the range is procured from reliable vendors to ensure it is developed at par with industry specifications, and the company can provide custom made range of non-metallic gaskets as per requirements. The company is engaged in the manufacture, supply, and export of a wide range of industrial products. The huge assortment of products offered includes stainless steel, carbon steel, and alloy steel products. These products are manufactured using stainless steel, carbon steel, and alloy steel, sourced from reliable vendors.



Contact:

Citizen Metals Private Limited
Prasad Chambers, Office No: 912A, 9th Floor
Opera House, Charni Road, Mumbai 400 004
☎ 022 – 6190 5600 • Mob: 98194 48843
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Nitrogen Inflators for Tyres

Trinity Sales & Services offers Nitrogen Inflators for Tyres. The features are: nitrogen has been the choice for maintaining a consistent pressure in the tires; nitrogen gas generator is an ideal addition to the automotive or tire shop as it is compact, uses minimal shop space, runs quietly, and can be easily mounted; the system creates its own pure N₂ from the air using an internal nitrogen generator and tire nitrogen generator and makes the gas readily available for tire filling on demand; and nitrogen generators are equipped with an automatic shut-off function; 92% to 95% pure nitrogen output; instant nitrogen output, no waiting. The company, established in 2002, engages as a manufacturer, importer, and exporter of a comprehensive range of diagnostic car scanners, wheel alignment machines, vehicle lifts, and other automobile garage equipment.



Contact:

Trinity Sales & Services
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Mahajan Wadi, Near Mahavishnu Mandir, Mira Road East
NH 08, Thane, Maharashtra 401 104
Mob: 98332 68605, 93222 78159
E-mail: tss_trinity@yahoo.com

Die Castings

Supercast Industries offers Pressure Die Castings. The features are: these pressure die castings are manufactured for various industrial applications; they are appreciated for rust resistance, durability, and perfect dimensions and are checked thoroughly before shipping; they are available in various grades: corrosion resistant castings, heat resistant castings, wear resistant castings, abrasion resistant castings, etc.; features include: precise dimensions; highly reliable; long lasting; all products are well tested for quality and flawlessness; product attributes include high reliability, ruggedness, high strength, and long life; they are available in customised options. The company is active in manufacturing, trading, supplying, and service providing a spectrum of products, including ferrous and non ferrous casting and casting components services. These products are known for their reliability, ruggedness, high strength, and elevated life.



Contact:

Supercast Industries
Unit No: 327, Pride Industrial Estate, Near Waliv Phata
Sativali Road, Vasai (E), Dist: Palghar, Maharashtra 401 208
Mob: 96650 94970 / 93264 74970
E-mail: response@supercastind.com

Celsio Heat Shrinking Toolholder

Schunk Intec India Pvt Ltd offers Celsio Heat Shrinking Toolholder. The features are: the CELSIO heat shrinking system provides an economical clamping system for individual machining cases. The optimum ratio of radial rigidity, interfering contour, and holding torque ensures top quality and secure and friction-locked clamping for the transmission of high torques. Good ratio between radial rigidity and interfering contour. Universally applicable, CELSIO is a heat-shrinking system that is suitable for different shrinking devices. It uses induction heat from eddy currents to heat the heat shrinking toolholder, which clamps the tool shank firmly. The unit of toolholder and tool forms an almost homogeneous connection. The Cool Flow variant of the CELSIO toolholder has integrated cooling channels that can be closed with M3 screws to direct the coolant directly to the cutting edge of the tool. The Dual Contact version offers a simultaneous taper and flat work surface for machines with a corresponding interface, closing the gap between the tool flange and the spindle face. The company is engaged in product distribution and supply of industrial automation systems, automation work holding, tool holding, heat shrink tool holders, sensors, robot accessories, gripping modules, etc.



Contact:

Schunk Intec India Pvt Ltd
80 A-3, Yesvantpur Industrial Suburb
Bengaluru, Karnataka 560 022
☎ 080 – 4053 8999 • E-mail: raskhi.singh@in.schunk.com

Solid Yoke DC Motors

Abron Solid Yoke DC Motors offers high performance with exceptionally smooth running characteristic across a wide speed and torque setting range. The workmanship is of the best order and ensure many years of trouble free services. Abron products range includes: PMDC Motors, PMDC Geared Motors, PMDC Inline Geared Motors, AC Induction Motors, AC Worm Geared Motors, AC Inline Geared Motors, etc.



Contact:

Variation Electric Company Private Limited
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Faridabad, Haryana 121 002
☎ 0129 – 401 8120 • Mob: 93118 08570 / 98110 82255
E-mail: abronmotors@gmail.com

Truck Wheel Alignment Systems

Ampro Testing Machines, offers Truck Wheel Alignment Systems. The features are: the unique program for 2-post lifts, which allows full wheel alignment as well as occupying a minimal footprint in the tyre bay; an existing workstation not dedicated solely to wheel alignment; full access to all vehicle components; the wheel alignment unit moves to the vehicle; better management of the flow of vehicles in the workshop; with the new user interface, which is simpler and more user-friendly, on-screen animations help the operator when positioning or adjusting the vehicle, and combining ergonomics and aesthetics, these animations guarantee better measurement; moreover, an informative graphical printout displays the faults observed on the vehicle to clearly justify work carried out. The company is one of the most accomplished importers, suppliers, and manufacturers of garage equipment, car body repair equipment, car scanners, injector cleaners, and testers, which epitomize innovation, quality, safety, and economy.



Contact:

Ampro Testing Machines
CB-152, 2nd Floor, Ring Road, Naraina, New Delhi 110 028
☎ 011 – 2577 5600, 6536 1122
Mob: 98118 90900, 70606 31827
E-mail: info@amproindia.com

Superbolt Tool

Nord-Lock India Pvt Ltd offers Superbolt Tool. The features are: superbolt multi-Jackbolt tensioners (MJTs) allow users to tighten large bolts accurately with simple hand tools. The new superbolt tool adds an extra layer of speed to this solution by tightening all the jackbolts simultaneously; although superbolt tensioners are already quick and easy to use, the added speed of the superbolt tool can benefit those who use a high number of MJTs and/or those who have frequent maintenance schedules, as the tool reduces installation and removal times considerably. The company has been providing customers with high-quality, safe, and innovative bolting solutions since 1982.



Contact:

Nord-Lock India Pvt Ltd
Boomerang Building, B1-206, Yadav Nagar
Chandivali, Powai, Mumbai 400 072
☎ 022 – 4974 3518 • E-mail: info@nord-lock.in

VRLA Backup Battery

Z-Power Impex offers VRLA Backup Battery. The features are: Z-Power gel VRLA backup battery is maintenance free with especially carefully made with acid electrolyte and pyrogenic silica gel electrolyte; battery grids are cast from lead-calcium-tin-silver alloy with large surface area, along with microporous separators ensures the optimum result in high corrosive resistance and ultra low self-discharge; this VRLA backup battery provides much more cyclic life than conventional gel batteries and AGM VRLA batteries; due to its gel electrolyte properties, it can be operated well in high ambient temperature conditions. These characteristics make it an ideal choice for solar applications and UPS applications that require longer time power outage back-up under high operating temperatures. The company is an exporter, importer, and supplier of a wide range of batteries.



Contact:

Z-Power Impex

SCO-1, Level, 1, Delhi Ambala Road, Opp: Park Plaza Hotel
Near Best Price, Zirakpur, Gazipur, Punjab 140 603
Mob: 95178 03304 / 92162 35139
E-mail: info@zpowerbatteries.com

Safety Fire Retardant Coating

Marco Trading Company offers Safety Fire Retardant Coating. The features are: fire retardant coating, a safety product that prevents rapid spread of fire allowing time for extinguishing the same before spreading rapidly; the product is processed under the surveillance of adroit professionals using optimum quality chemical compounds and sophisticated technology; it is acknowledged for its quality and effectiveness. The product goes through stringent inspection by quality experts before delivery; it is available at economical prices, and its benefits include being accurate in composition, having a longer shelf life, and being highly effective. The company is one of the trusted names engaged in supplying and trading an exceptional range of fastener products and safety equipment. This comprises hammer anchors, fixing anchors, injection systems, safety shoes, steel fasteners, nut fasteners, plasma cutters, protective gloves, etc.



Contact:

Marco Trading Company

1/2 Udhana-Sachin Hwy, New RBL GIDC Colony
Madhav Nagar, Pandesara, Udhana, Surat, Gujarat 394 221
Mob: 96388 86161 / 97265 22888
E-mail: info@marcouae.com

Ball Rail System

Zenith Machine Tools offers Ball Rail System. Features: Comprehensive range of ball rail systems; Speed up to 10 m/s and acceleration up to 500 m/s² (preload); Limitless interchangeability, all guide rails can be combined with all runner block version and different accuracy classes; Extend to corrosion-resistant versions; chrome plated and stainless steel; Ball rail system with integrated measuring system available; Clamping units and braking system are available; Extensive range of accessories – bellows, lube units, cover strips, etc; High-performance seals for all kinds of environments. Also offers Miniature Ball Rail System; Roller Rail System; Modular Pallet Conveyor TS System; Flexible Chain Conveyor Varioflow System; Industrial PCs and HMI; PLC and Motion Control; Smart Compact Drives; Iron Core Motors; Servo Motors, etc.



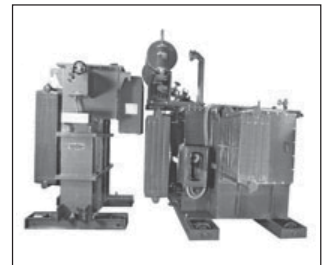
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Zenith Machine Tools

SP-104, 13th Street, Southern Avenue
Ambattur Industrial Estate, Chennai 600 058
Mob: 98400 65959 / 98400 56965 • E-mail: info@zenith.co.in

Transformer with HT Automatic Voltage Regulator

Icon Engineers offers Transformer with HT Automatic Voltage Regulator. Features: the incoming supply from the grid sometimes fluctuates widely and after the installation of standard distribution transformer the customer faces low/high voltage problem on the LT side affecting the rated voltage of the machines, thereby damaging motors and other sophisticated equipment; the standard off-circuit tapping of the transformers can correct limited voltage variations but cannot regulate the voltage while in 'on load' condition; and these transformers with built-in HT automatic voltage regulators operate on load steplessly and can also be installed either indoors or outdoors. The company is one of the leading manufacturers of HT automatic voltage regulator; transformer with built-in HT, AVR, distribution and power transformer.



Contact:

Icon Engineers Private Limited

3B, Gobinda Ghosal Ln, Jatin Das Park, Patuapara
Bhowanipore, Kolkata, West Bengal 700 025
☎ 033 – 2454 8160 • Mob: 98310 16416
E-mail: icon@cal2.vsnl.net.in

ELECRAMA 2025

Organized by the Indian Electrical & Electronics Manufacturers' Association (IEEMA), an apex association of manufacturers of electrical, industrial electronics, and allied equipment in India, ELECRAMA is a 'must exhibit platform' for players in the Power and Electricity Sectors.

ELECRAMA 25, the 16th Edition is scheduled between 22nd and 26th February 2025 in India Expo Mart, Greater Noida, NCR, India will have new-age players representing cables, LV Switchgear, Solar PV, Power Electronics, EV ecosystem, Electric Vehicles, Charging Infra, Components, and Battery Storage value chain and Green Hydrogen Sectors.

ELECRAMA is the flagship showcase of the Global Electrical Industry and the largest gathering of the power sector ecosystem in the world.

From source to socket and all points in between, ELECRAMA unites the whole range of solutions that powers the earth. A gateway to the world of electricity, the 16th edition of ELECRAMA promises unparalleled thought leadership forums for everything electric, including technical conclaves, in addition to equipment and technology industrial gathering.

Why Exhibit at ELECRAMA 2025?

- 1,100+ Exhibitors • 10+ Country Pavilions • 400,000 Business Visitors Footfalls • 600+ Hosted Buyers from 80 Countries • 300+ Hosted Buyers from India Comprising of Non-Utilities and Utilities • \$20 Bn Expected Business Enquiries • 15,000+ B2B Meetings.

Focus Areas:

Sustainability: India is advancing in sustainability, targeting 500 GW of renewable energy by 2030. ELECRAMA supports this transition by promoting Viksit Bharat by 2047, focusing on innovations in EVs, charging infrastructure, renewable energy, rail electrification, and carbon net-zero initiatives. It positions electricity as the key energy source for the future.

Innovation:

India's power sector is rapidly adopting AI, digitalization, automation, and machine learning, unlocking growth in future technologies like energy storage, green hydrogen, fuel cells, and IoT. ELECRAMA will highlight how these innovations enhance efficiency, sustainability, and resilience, shaping the future of energy in India.

Safety & Quality:

Quality and safety are paramount in the electrical industry, as they directly impact the reliability and efficiency of electrical systems. Aligning these principles with ELECRAMA emphasizes the industry's dedication to enhancing



ing safety standards and fostering trust among stakeholders. As the sector evolves towards sustainable energy solutions, such as green hydrogen and renewables, maintaining high-quality practices and safety protocols becomes essential for ensuring a secure and resilient energy future.

Automation:

Automation is crucial for the electrical industry as it enhances operational efficiency, reduces downtime, and optimizes energy management. At ELECRAMA 2025, showcasing automation aligns with the industry's push for smarter, more reliable systems that drive progress and innovation across power generation, transmission, and installation.

Co-located Events:

World Utility Summit: A pioneering thought leadership forum, attempts to set the agenda for the future, actively playing the role of a key enabler for the eco-system, to develop optimal solutions, technology and products. The World Utility Summit is attended by CXOs of utilities, energy efficiency bodies, standards organizations, regulators, finance professionals and policy makers from around the world.

eTechNxt: Showcases new technologies which are going to impact the electricity and power sector in a big way. These emerging technologies will pertinently revolutionize the energy ecosystem.

Reverse Buyer Seller Meet (RBSM): The biggest meeting place of International Buyers who plan to source electrical products and equipment from India. RBSM aligns with the 'Make In India' initiative of the Indian Government. 700 foreign buyers from Africa, ASEAN, CIS, WANA, NAFTA, Europe will meet South Asia and Indian sellers in one on one meeting.

The Domestic Buyer-Seller Meet (DBSM): Strengthens the Indian businesses, especially the MSMEs, opening the world market for them to achieve more business in public and private utilities.

Why ELECRAMA?

- Find latest in product, technology, solutions and innovations
- An unmatched experience and opportunity to engage with the spectrum of industry players and network with global counterparts and key decision-makers



EXHIBITIONS • FAIRS • SEMINARS

- Witness dedicated pavilions on New Energies & Energy Storage, Digital

Energy, E-mobility & Charging Infrastructure, Startups • A platform for growth opportunities and forging new business ties • Impressive line-up of co-located events that offers a 360-degree touch that rounds up the ELECRA-MA experience • Platform to launch New Products • Start up zone for Young and Innovative Companies.

Who should attend

Start-ups & Global Companies with Large-scale Energy Projects; Government Bodies; Utilities; Developers; Sub-contractors; Electrical Trading Companies; Wholesalers & Manufacturers; Banks, Financial Institutions & Project Financiers; MEP Consultants; OEM's; Policymakers; Purchase Officers / Procurement Officers; Big Buyers in the Industry.

Get ready for an immersive experience like never before at ELECRA-MA 2025 with an opportunity to find latest in product, technology, solutions and innovations.

New Energies & Storage

Brings Into Focus: Cutting-Edge Solutions in Solar, Storage, Inverters, Batteries, Green Hydrogen and Supercapacitors.

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Showcases: Sustainable Solutions, Disruptive Technologies and Innovative Business Models.

About IEEMA:

Indian Electrical & Electronics Manufacturers' Association (IEEMA) is the apex association of manufacturers of electrical, industrial electronics and allied equipment in India. Founded in 1948, IEEMA has a pan India presence with its corporate office in New Delhi, registered office in Mumbai and regional offices in Kolkata and Bangalore. IEEMA has its State presence in Lucknow, Chandigarh, Jaipur, Srinagar, Guwahati, Raipur, Bhubaneswar, Gujarat and Hyderabad. IEEMA has a membership base of over 1,000 representing a combined turnover of more than \$70 Billion exporting over USD 12 Billion. The members encompass a complete value chain in power generation, transmission and distribution equipment that ranges from public sector enterprises, multinational companies to small, medium and large companies. The industry provides direct and indirect employment to over 2.2 million persons.

Contact:

Murli Krishna, Mob: 99800 539932

E-mail: murlikrishna@ieema.org

Urvika Panchal, Mob: 90291 59550

E-mail: urvika.panchal@ieema.org

**Indian Electrical & Electronics Manufacturers' Association
Rishyamook Building, First Floor**

85 A, Panchkuian Road, New Delhi 110 001

☎ 011-- 2336 3013 / 2336 3014 • Fax: 011 - 2336 3015

E-mail: delhi@ieema.org

Excerpts from an Interview with Mr Anil Gupta, Chairman & Managing Director of KEI Industries

1. Could you share more about the global presence of KEI Industries and its EPC business segment?

KEI Industries has made its mark as a global player, serving its world class products and services to over 65+ countries, including the Middle East, Africa, Europe, and Southeast Asia. The company's broad portfolio, encompassing low-voltage, medium-voltage, and high-voltage cables, along with specialty wires and turnkey solutions, has solidified its reputation across international markets. Its EPC (Engineering, Procurement, and Construction) business segment further strengthens KEI's position, offering end-to-end project management solutions for power transmission and distribution. From design and procurement to commissioning, KEI ensures seamless execution, making it a trusted partner for critical infrastructure projects worldwide.

2. Could you tell us more about the success and impact of KEI's popular campaign "Wires ka Allrounder"?

The "Wires Ka Allrounder" campaign was a groundbreaking initiative by KEI Industries, launched during the IPL to introduce its innovative next gen living eco friendly product, KEI Conflame Green+. This campaign highlighted the product's versatility, safety, and superior quality, positioning it as KEI's commitment to sustainability, safety, and modern living and as a trusted choice for homeowners, builders, and electricians who prioritize both safety and environmental responsibility. With a strategic mix of television commercials, digital marketing, and influencer collaborations, the campaign resonated strongly with consumers and professionals alike. Leveraging the IPL's massive reach, it significantly enhanced brand visibility, boosted sales, and reinforced KEI's dealer and distributor networks. This initiative not only marked the successful launch of KEI Conflame Green+ but also became one of KEI's most impactful marketing efforts to date.

3. What potential do you see for the growth of cable and connection technology in the era of Industry 5.0?

Industry 5.0, which emphasizes collaboration between humans and machines, presents a promising future for cable and connection technology. The increasing adoption of smart factories, automation, and AI-powered systems will drive the demand for advanced cables capable of supporting seamless data transmission, energy efficiency, and enhanced connectivity. KEI is well-prepared to cater to these evolving needs with its innovative and eco-friendly cable solutions. By focusing on smart tech-

nologies and sustainable products, KEI aims to be a leader in enabling the transition to Industry 5.0.

4. Can you highlight some of the key technical specifications of ESP cables, rubber cables, and high-voltage cables?

KEI's specialized cables are engineered to meet the highest industry standards. ESP cables, designed for oil and gas extraction, offer exceptional thermal resistance and mechanical strength, operating reliably in extreme environments with temperatures up to 200°C. Rubber cables are known for their flexibility, durability, and resistance to abrasions, oils, and chemicals, making them ideal for mining, welding, and mobile applications.

High-voltage cables, essential for power transmission, feature cross-linked polyethylene (XLPE) insulation, robust sheathing, and high dielectric strength, ensuring minimal power loss and long-term reliability in demanding conditions.

5. What are the key things to watch for in 2025 from KEI Industries? Are there any major investments or strategic collaborations in the pipeline?



In 2025, KEI Industries is set to focus on multiple strategic initiatives. The company plans to strengthen its wire and cable segment by taking on large-scale infrastructure projects and expanding its global footprint into new international markets. KEI will also emphasize the expansion of its manufacturing capabilities, a groundbreaking milestone in its journey of powering progress—the launch of its largest manufacturing plant in Sanand, Gujarat. This Greenfield expansion is set to redefine innovation and excellence in the wire and cable industry.



Company News

6. What factors give KEI an edge in the competitive landscape of the electrical and power industry?

KEI Industries stands out in the competitive electrical and power industry due to its diverse product portfolio, cutting-edge technology, and commitment to sustainability. Its robust distribution network, combined with strong dealer relationships, ensures market penetration and customer trust. The company's focus on innovation has resulted in eco-friendly solutions like Conflame Green+, aligning with global sustainability trends. Additionally, KEI's proven expertise in providing end-to-end solutions for power projects, gives it a significant edge over competitors, solidifying its position as a market leader.

7. What are your expectations for the Indian solar cable industry in 2025, and are there any policy changes you would like to see from the government?

The Indian solar cable industry is expected to witness rapid growth in 2025, driven by the government's ambitious renewable energy targets of achieving 500 GW by 2030. KEI anticipates increased demand for solar cables, optimized for durability and efficiency in challenging conditions. With its expertise in solar solutions, KEI aims to contribute significantly to this transformative growth.

8. With Elecrama celebrating its 15th edition, what are your expectations for the upcoming 16th edition of the event?

The upcoming 16th edition of Elecrama is expected to be an even larger and more impactful platform for KEI Industries. Following the success of last Elecrama, KEI plans to leverage the event to showcase its technological innovations, including its eco-friendly Conflame Green+ wires. The company's stall will feature interactive demonstrations and virtual reality experiences of its man-

ufacturing processes and showcase of its world class products and services. KEI isn't just about making wires. We're about making a difference. Our wires are designed to not only power your home but to protect our planet. KEI is exhibiting its world-class products and services at Elecrama, 22 – 26 February, 2025, at India Expo Mart, Greater Noida, NCR, India. Visit the KEI stall at HALL 9-12 - H12-D67 to explore the future of safe, sustainable wiring solutions.

9. How has 2024 been for KEI Industries in terms of business opportunities and technological advancements?

The year 2024 has been a milestone for KEI Industries, marked by groundbreaking achievements and strategic advancements. The company expanded its product portfolio with innovations like the eco-friendly KEI Conflame Green+ and aligning with global sustainability goals. Significant investments in sports sponsorships, including the Pro Kabaddi League (PKL) and the Indian Premier League (IPL) with RCB as sustainability partner, women's sports as the Associate Sponsor for the Women's T20 Asia Cup 2024 elevated brand visibility and connected KEI with diverse audiences across India. With its motto of "Building the nation," KEI played a pivotal role in powering major infrastructure projects, from Ram Mandir, Narendra Modi stadium, Statue of unity, SKAO, Bogibeel Bridge, Konkan Railway and many more. Furthermore, the adoption of advanced AI technologies enhanced product quality and operational efficiency, solidifying KEI's reputation as a forward-thinking leader in the electrical and power industry.

Contact:

KEI Industries Limited

D-90 Okhla Industrial Area, Phase-1, New Delhi 110 020

☎ 011 – 2681 8840 / 2681 8642 • E-mail: info@kei-ind.com

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Industrial Products Source

Product News Publication

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Safcon Seals Honoured with Prestigious Awards for Excellence in Security Solutions

Safcon Seals Private Limited, a leading and pioneer manufacturer of tamper evident Security seals, is proud to announce that it has been awarded the titles of Most Reliable Security Seal for Utilities and Best Security Seal for the Transport and Cargo Industry. These Accolades underscore Safcon's unwavering commitment to delivering top-notch security solutions and its expertise in the fields of utilities and cargo logistics.

"We're thrilled to announce that Safcon Seals has been recognized as the Most Reliable Security Seal for Utilities and the Best Security Seal for the Transport and Cargo Industry. These prestigious awards are a testament to Safcon's unwavering commitment to provide top-notch security solutions. We extend our heartfelt gratitude to our dedicated team, loyal customers, and supportive partners who have played a crucial role in our success. Let's continue to innovate and secure the future together," said Rajesh Banka, Managing Director of Safcon Seals Private Limited.

Safcon Seals has consistently demonstrated excellence in the security seal industry, providing innovative and reliable solutions that meet the highest standards of quality



and security. Safcon products are trusted by clients across various sectors, including utilities and cargo logistics, for their durability, robust security, tamper-evidence and ease of use.

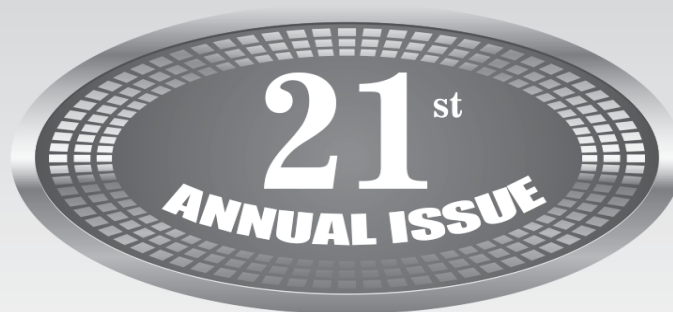
The Company offers a wide range of products designed to meet the diverse needs of customers and serve worldwide. Its commitment to excellence has earned the Company a reputation as a trusted partner in the security seal industry.

These awards reflect its dedication to innovation, customer satisfaction, and industry leadership. As Safcon celebrates these achievements, it remains committed to pushing the boundaries of security technology and delivering exceptional products that safeguard customers' revenue. Together, it will continue to innovate and secure the future.

For more information, please visit:

www.safcon.co.in or contact at sales@safcon.co.in

Industrial Products Source



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Finolex Cables Unveils FinoUltra: A Revolutionary Wire Powered by Electron Beam Technology

Finolex Cables, India's leading manufacturer of electrical and communication cables, has launched FinoUltra, a cutting-edge range of wires designed to deliver unmatched safety, durability, and performance. The product leverages advanced Electron Beam (E-Beam) technology to meet the growing demands of modern infrastructure across residential, commercial, and industrial applications.

FinoUltra wires utilize E-Beam technology to enhance mechanical and thermal properties, allowing them to sustain higher voltages with reduced radial thickness and extending their lifespan to over 50 years. The wires advanced E-Beam cross-linking technology delivers 75% higher current capacity, compared to standard wires, thus reducing energy loss, minimizes overheating and optimizes performance. It also maintains operational integrity at temperatures up to 125°C, making them ideal for use in outdoor and extreme environments.

The wires are engineered to resist temperature fluctuations, UV radiation, and chemical exposure, ensuring reliable performance in challenging conditions. With safety as a priority, FinoUltra wires emit negligible smoke during fire incidents, reducing hazards compared to conventional PVC wires. Their pest- and termite-resistant properties further lower risks of electrical damage and potential fire hazards, making them a safe and durable choice.

Mahesh Viswanathan, Dy. CEO & CFO of Finolex Cables, commented on the launch: "In line with our Capex plans, our E-Beam facility went live last month, allowing us to successfully introduce Solar cables, which have been extremely well-received. Now, we are proud to introduce FinoUltra, a wire that's perfect for modern buildings, including malls, hospitals, metro stations, airports, and more.

FinoUltra wires also feature Low Smoke Zero Halogen (LSZH) technology, significantly reducing the emission of smoke and toxic gases during fires, that will help residents escape a high risk situation. This feature enhances safety, helping people escape hazardous situations during emergencies. In addition to their safety and durability, FinoUltra wires adhere to RoHS and REACH European direc-

tives, aligning with global sustainability goals.

Speaking on the occasion, Amit Mathur, President - Sales and Marketing, Finolex Cables, said, "The launch of FinoUltra demonstrates our unwavering focus on innovation and customer-centric solutions. By adopting Electron Beam technology, we have developed a product that not only excels in performance but also addresses critical safety and environmental needs. FinoUltra wires are a reliable and future-ready solution for modern infrastructure."

To promote FinoUltra, Finolex Cables is rolling out a nationwide brand campaign across TV and digital platforms to raise awareness and highlight the unique features of the product.

With FinoUltra, Finolex Cables continues its tradition of delivering innovative solutions that prioritize safety, reliability, and sustainability, setting new standards in the electrical industry.

About Finolex Cables Limited:

Finolex Cables is among India's leading electrical and telecommunication cable companies. It is rapidly transforming from a manufacturer of wires and cables into an electrical products company, by expanding its product portfolio to market products like lighting, water heaters, fans, switches, switchgear, room heaters, irons and electrical conduits. This reinforces its reputation of offering innovative products that cater to the needs of modern households. The company started its operation with the manufacture of PVC-insulated electrical cables for the automobile industry. Besides a wide variety of Wires & Cables, the Company is also manufacturing lighting products, electrical wiring accessories, switchgear, fans, and water heaters. The company has manufacturing facilities at Pimpri and Urse in Pune as well as at Goa & Uttarakhand. Finolex Cables is constantly working at introducing innovative technologies and enhancing technical competencies while prioritizing customer requirements, quality, and environmental concerns.

Contact:

E-mail: sales@finolex.com

Industrial Products Source February 2025

Chemical, Pharma, Bio-Tech & Food Processing Packaging & Pollution Control Equipment

Blue Energy Motors Achieves Saving of 10,000 Tonnes of CO₂ Emissions Eyes Greater Impact with Alternate Fuel Technologies

Blue Energy Motors, a pioneer in clean-energy trucks, has reached a remarkable milestone by saving 10,000 tons of CO₂ emissions since the deployment of its Liquefied Natural Gas (LNG)-powered green trucks. This achievement is equivalent to the annual carbon absorption of over 4,00,000 mature trees, underscoring the company's pivotal role in decarbonizing India's commercial transportation sector.

This milestone aligns seamlessly with India's commitment to achieving Net Zero carbon emissions by 2070. The transport sector, particularly commercial vehicles, accounts for a disproportionate share of carbon emissions. According to the Ministry of Road Transport and Highways, commercial vehicles contribute nearly 40% of CO₂ emissions in road transport while comprising only 4% of the total vehicle fleet. These figures highlight the urgent need for sustainable alternatives like LNG and EV, which have emerged as game-changers in reducing greenhouse gas emissions. Commenting on the achievement, Anirudh Bhuwalka, CEO of Blue Energy Motors, said:

“Achieving the milestone of saving 10,000 tons of CO₂ emissions is a testament to our unwavering commitment to driving sustainable change in the trucking industry. At Blue Energy Motors, we are not just transforming logistics with our alternate fuel trucks; we are setting a benchmark for green innovation and demonstrating the potential of clean energy solutions in decarbonizing logistic operations. Alongside our LNG advancements, we are actively working on other alternate fuel commercial trucks to offer comprehensive sustainable solutions for the future of mobility. This achievement reinforces our vision of a cleaner, greener future, and we remain dedicated to leading the way in sustainable mobility for India and beyond.”

LNG-powered trucks offer a cleaner and more sustainable alternative to diesel vehicles, cutting CO₂ emissions by up to 30% while significantly reducing particulate matter and nitrogen oxides. When deployed in suitable long-haul applications, these benefits amplify, making LNG technology a cornerstone of India's green logistics transition. Blue Energy Motors' trucks, specifically designed for these operations, are already facilitating a shift toward cleaner logistics, helping fleet owners reduce emissions

and operational costs.

In addition to its leadership in LNG-powered vehicles, Blue Energy Motors is expanding its horizons by investing in other technologies as electric vehicle (EV). The company is developing advanced EV solutions tailored for commercial applications, further strengthening its commitment to carbon reduction and innovation. This dual focus on LNG and EV technologies positions Blue Energy Motors at the forefront of India's green transportation revolution, addressing both immediate and long-term sustainability challenges.

India's logistics sector, projected to grow at a CAGR of 8% to reach \$380 billion by this year, demands rapid adoption of sustainable technologies. LNG trucks are uniquely positioned to bridge the gap, offering immediate environmental benefits for long-haul operations. Simultaneously, advancements in EV technology, driven by companies like Blue Energy Motors, promise to redefine commercial transportation by eliminating tailpipe emissions entirely.

As Blue Energy Motors continues to push the envelope in providing clean energy solutions for the commercial vehicle sector, it is poised to make significant contributions to India's environmental sustainability goals, particularly in the crucial area of long-haul transport decarbonization.

About Blue Energy Motors:

Blue Energy Motors is disrupting the heavy-duty trucking industry by creating a clean alternative to decarbonize the environment by providing an immediate solution and breaking the barriers of economic returns. Its disruptive business model enables corporate customers to integrate next-generation truck technology, LNG fuelling infrastructure and maintenance. By creating this ecosystem, Blue Energy Motors and its strategic business partners and suppliers are paving the way for zero-emission transportation and ushering in a green trucking revolution.

For more details, please contact:

Ruchir Agarwal, Head Marketing, Blue Energy Motors

Mob: 88282 38984

E-mail: ruchiragarwalv@blueenergymotors.com

Web: www.blueenergymotors.com

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Happy Forgings Board Approves ₹650 Crs Investment to Expand into Heavyweight Forged & Machined Components for Diverse Industrial Applications

Happy Forgings Limited (HFL), one of India's largest engineering-led manufacturers of complex, safety-critical, heavy-forged, and high-precision machined components, has announced that its Board of Directors' has approved a capital investment of up to ₹650 crores to establish advanced forging capabilities to serve the non-automotive industrial segment. This new facility will be the first of its kind in Asia and the second largest globally.

The capex investment is focused towards heavy forged and machined components such as large crankshafts for industrial and marine applications, as well as other heavy components like axles, gears, oil and gas valves and flanges, spindles, connectors and shafts etc. These components will serve a range of non-automotive industries including, power generation, marine, mining, high-horsepower farm equipment, material handling equipment and cranes, wind energy, oil and gas, and specialized segments like aerospace, defense and nuclear.

With this investment, the company will expand into the higher-weight segment, producing components up to 3,000 kilograms. This strategic enhancement of forging capabilities positions HFL to cater to the non-automotive industrial segment, addressing niche applications where heavyweight components are critical. The total capital expenditure for this facility will be spread over the next 2-3 years, primarily financed through internal accruals and partially through debt, with production anticipated to commence by the end of FY2027.

This milestone investment underscores HFL's commitment to innovation, scalability, and leadership in forging and machining excellence. It positions the company at the forefront of the global supply chain for heavyweight

components, ready to meet the increasing demand from industrial and strategic sectors globally.

Mr Ashish Garg, Managing Director of Happy Forgings Limited, shared his vision for this investment: "We are delighted to announce this significant investment of ₹650 crores to establish cutting-edge forging capacities that will redefine our capabilities in the heavyweight components segment. This move aligns with our strategy to capitalize on untapped opportunities in a market characterized by limited suppliers and capturing demand for precision-engineered, large-sized components. We believe that this investment will accelerate our growth in the Industrials segment, enhance profitability, and strengthen our export footprint while delivering value to all our stakeholders."

About Happy Forgings Limited: Happy Forgings is one of the largest engineering led manufacturer of complex and safety critical, heavy forged and high precision machined components in India in terms of forgings capacity. The Company through its vertically integrated operations is engaged in engineering, process design, testing, manufacturing, and supply of a variety of components that are both margin accretive and value-additive. Happy Forgings primarily caters to domestic and global original equipment manufacturers (OEMs) manufacturing commercial and passenger vehicles in the automotive sector and in the non-automotive sector; also caters to manufacturers of farm equipment, off-highway vehicles and manufacturers of industrial equipment and machinery for oil and gas, power generation, railways and wind turbine industries.

Contact: E-mail: marketing@happyforgingsltd.com

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E-mail: ipsmaginfo@gmail.com / ipsmag@yahoo.com

INTELLISEAL unveils the iPROTECT - High Security Meter Seal for Smart Meters

INTELLISEAL is excited to announce the launch of its intelligent innovation, the iPROTECT Meter Security Seal. This cutting-edge security solution is designed to provide the highest level of protection for electric and utility meters. The iPROTECT seal offers unmatched security features and seamless integration with Utilities existing systems, providing peace of mind and operational efficiency.

The Smartest Way to Protect Smart Meters

The iPROTECT Meter Security Seal is specifically engineered for single-use applications, ensuring that it cannot be accidentally opened. The seal must be removed using a cutting plier, providing an exceptionally high level of security. Each seal features a transparent coloured housing body and high contrast opaque locking insert, along with a laser-engraved security code (utility ID) and non-repeat sequential serial numbering with a 2D data matrix barcode, making each seal unique.

Advanced Design and Materials

The iPROTECT seal is constructed from high-strength polycarbonate and twisted stainless steel wire, offering robust protection for utility meters. The seal is applied by threading the supplied sealing wire through the two holes in the iPROTECT capsule housing body and pressing the push-fit locking insert by hand, without the need for any tools. The locked seal has multi-level locking protection, making it impossible to open without clear evidence of tampering. Once locked, it is impossible to open the seal without breaking. The see-through transparent coloured housing body allows for easy visual inspection and confirmation of seal integrity.

Exclusive Features

- Easy finger closure: Simply insert the wire end through two holes via the equipment recess and apply thumb pressure to lock it permanently. No tools are required for locking.
- Multi-level push-fit locking system and multi-layer locking mechanism provide the highest protection to revenue meters.
- Cannot be accidentally opened; a simple cutting plier is needed for removal.
- Combination of transparent coloured housing body and high contrast opaque locking insert allows complete visualization of the locking mechanism, making internal tampering easily detectable.
- Specially designed 2-strand twisted sealing wire and



pull-resistant guard show signs of tampering when the sealing wire is forcibly pulled out.

- Hi-relief embossed utility logo and laser-engraved serial numbers on both the housing body and Locking insert prevent manipulation.
- DPM 2D data matrix barcode for easy digital reading, recording, and verification by barcode scanners or

smartphones.

- Materials show clear signs of tampering, such as discoloration when compromised by penetration, drilling, cutting, bending, or pulling.
- The seal's hardness prevents illicit manipulation, especially when tampering is attempted by immersion in boiling water to soften the locking mechanism.
- Designed for single use; destructs when opened.
- Versatile product that fits almost all applications.
- Can withstand temperatures up to 148°C.
- Cost-effective with value-added features.
- Withstands long-term exposure to direct sunlight, rain-water, and varied weather conditions.
- Durable, UV-resistant, and environmentally safe, containing no lead.

The iPROTECT polycarbonate meter seal is supplied with the capsule housing body and locking insert prelocked (two stages), ensuring no scope for pre-tampering of locking arms before installation. Two stages of locking arms are locked during the sealing of the meter.

INTELLISEAL is dedicated to delivering innovative and reliable security solutions for utility smart meters (electric, water, gas meters). With a focus on developing intelligent security seals, quality, customer satisfaction, and continuous improvement, INTELLISEAL provides the highest level of protection and performance. Discover how iPROTECT – the intelligent meter security seal can enhance your smart meter systems.

Contact:

Kunal Banka
IntelliSeal LLP
E-mail: sales@intelliseal.in
Web: www.intelliseal.in

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Programmable Counter	25	Special Pressure Blasting Machine for Roof-Mounted Pantographs Contact Strip of Electric Rails & Tramways	6
Proximity Sensors	23	Special Shot Blasting Machine for Cleaning of Submersible Pump Casing	c-i
Pump Components	9	Special Shot Blasting Machine for Fold-Away Tray of Sheet Molding Compound	c-i
PVC Insulated Industrial Wires & Cables	5	Special Shot Blasting Machine with Roller for Roll Etching	c-i
R		Spring Steels	11
Rectifier Transformers	23	Square & Round Bars	11
Reed Switches	31	SSR/Motor Controller	3
Regenerative Blowers	15	Stabilizer	8
Rolling Contact Controlled Automatic Voltage Controller (Stabilizer)	8	Stainless Steel LSAW Pipes	20
Roof Extractor	15	Stainless Steel Wires	c-iv
Rotary Conductive Plastic Servo Potentiometer	17	Steel Mill Duty & Flame Proof Cranes	7
Rubber Cables	c-iv	Strain Gauges	19
Rubber Tyre Gantry Crane	c-i	Street Light Control Solutions (SLitZ)	8
S		Submersible Flat Cable	4
Safety Fire Retardant Coating	44	Submersible Round Cable	4
Safety Guards	25	Superbolt Tool	43
Safety Light Curtains	25	Surface Finishing Solution	c-i
Scissor Platform	c-i	Switch Mode Power Supplies, MS Series	12
Scissors Lift	c-i	T	
Screw Washer Assemblies	22	Tachometers	29
Semi Electric Stacker	c-i	Telecommunication Cables	5
Semi-Automatic Pipe/Bar Cutting Machine, JE-375	18	Temperature Measuring Instruments & Allied Products	21
Sensors	25 & 27		

Test & Measurement and Control Instruments	22	Two-Part System	38
Test & Measuring Instruments	c-iii	U	
Textile Machinery Components	9	Ultrasonic Level Transmitter	3
Thermo Well	23	Universal Multi-Channel Scanner	3
Thermocouple Compensating & Extension Cables	c-iv	Utility Meters	8
Thread Sealant	38	V	
Three Core Flat Submersible Cables	5	Vacuum Manometer	21
Three Phase Detuned Filter Reactor	c-ii	Voltage Optimizer VIHA	26
Three Phase Power Analyzer KM 2400	10	Voltage Transformers	34
Through Beam Sensors	25	VRLA Backup Battery	44
Thyristor Modules	c-ii	W	
Tool & Alloy-Special Steels	11	Wall Mounted Fans	15
Tools – Collets	11	Water Proof Sub-Miniature Switches	27
Tower Flanges for Windmill	20	Wheels-Rollers for Sliding	c-i
Transfer Trolley	c-i	Winches	c-i & 7
Transformer Protection Numerical Control & Relay Panel for 25 kV Traction	26	Winding Wires	c-iv
Transformer with HT Automatic Voltage Regulator	44	Wire and Cable	4
Tripod	4	Wire Rod	11
TRS / TRS Braided / Welding Cables	5	Wire Rope Hoists	c-i & 21
Truck Loader and Unloader	c-i	Wire Wound Servo Potentiometers	17
Truck Wheel Alignment Systems	43	Wireless Calling System (CallBeeZ)	8
Tubular Heaters	23	Wires	c-iv
Two Hand Safety Device for Rolling Key Presses	25	Wrist Type High Voltage Alarm Model KM-HVW-289	13

A D V E R T I S E R S ' I N D E X

B		M	
Bheemas Controls	23	Mec Shot Blasting Equipments Pvt Ltd	c-i
C		Mehta Hitech Industries Limited	c-i
Countronics	29	Moldex Corporation	4
D		N	
Diamond Metal Screens Pvt Ltd	13	Nippon India	3
E		P	
Elmech Engineers	7	Pankaj Potentiometers Pvt Ltd	17
Empire Cable Industries Pvt Ltd	5	Photon Controls (India) Pvt Ltd	25
Eyyani Electric Machines Pvt Ltd	15	S	
F		Selva Electrical Industries Pvt Ltd	4
Fitzer Instruments Company (India)	21	Shree Trading Syndicate	c-ii
H		Sri Bhoomidurga Enterprises (P) Ltd	9
Haris Sensor Technologies Private Limited	19	Sri Bhoomidurga Marketing (P) Ltd	8
HMI Cable Gland	17	T	
K		Tacklers Engineering Private Limited	c-i
KEI Industries Limited	c-iv	V	
Kusam Electrical Industries Ltd	c-iii	Ventura Alloy and Steels Private Limited	11
		VG Electric	27

BATTERY QUALITY ANALYSER MODEL - KM 900C

SUITABLE For Lead Storage Cells (Lead-Acid batteries), nickel-cadmium batteries, lithium-ion batteries and nickel-metal hydride batteries.

- * Single, Quick Testing
Total Battery Quality Analysis Solution
- * Super Tool for UPS Battery field Management
- * Battery Health Analysis
Testing at System Loading condition
- * Impedance, Voltage, Temperature, Current and Capacity measurements
(simultaneously or independently)
- * User Friendly Software

OPTIONAL



SPECIFICATION :

- * **Display :** 4" Graphic Monochrome LCD Module (320*240)
- * **Input Method :** Differential (Impedance, DC Voltage)
- * **Maximum Voltage Input :** 300V DC
- * **Impedance Measurement**
Range : 4mΩ ~ 4Ω (4 range) / 1μΩ resolution
Battery range : max 100V, 6000Ah
- * **Voltage Measurement :** Differential Input
Range : 4V, 40V, 300V (3 range)
- * **DC Current(Float Current) Measurement CT**
Range : 40A / 400A
- * **Temperature**
Range : -10°C ~ 100°C / 14°F ~ 212°F
Battery Temperature Measurement : Internal Sensor.
- * **Capacity Measurement :** % SOC, Efficiency, Ah, Wh



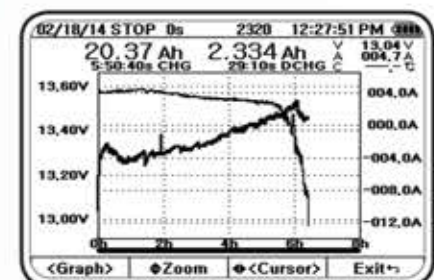
Battery SOC, Capacity measurements

14/02/21 STOP 0s 04:42:59 PM 00h		
Charge/Discharge Capacity Measurement		
Discharge	30hr	12.00v
Rated Efficiency	Record Length	Total Voltage
12.00v	10.50v	100.0Ah
Cell Voltage	EndPoint	Total Capacity
1 Cell	1 Cell	07.71v
Serial	Parallel	Meas. Voltage
100.0Ah	20hr	000.0A
Cell Capacity	Hour rate	Meas. Current
Prev	Next	Edit
		Start

Capacity Measurement

02/18/14 STOP 0s 90s 02:56:31 PM	
Charge	2.722Ah
1:02:50s	2.599A
Discharge	2.455Ah
52:30s	2.806A
Efficiency	90%
<Data>	<Rated C.>
	Exit

Capacity Measurement Data



Capacity Measurement Graph



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Wires & Cables

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KEI Product Range

Speciality Cables and EHV Cables up to 400 kV

- Housewires (FR, FRLS, ZHFR) • LV Power & Control Cables • Instrumentation Cables • Winding Wires • Thermocouple Cables • Flexibles (Single & Multicore) • Solar Cables • Communication Cables • Co-Axial Cables • EV Cables • Rubber Cables • Fire Survival Cables • HV Cables • MV CC Cables • LV Cables • LT & HT AB Cables • Stainless Steel Wires



Registered and Corporate Office:

KEI Industries Limited: D-90, Okhla Industrial Area Phase-1, New Delhi-110020 (India)

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