



ITALIAN TRADE AGENCY
ICE - Italian Trade Commission
Trade Promotion Office of the Italian Embassy



FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE



CONFINDUSTRIA

ITALIAN PAVILION EXHIBITORS CATALOGUE

at



MIDDLE EAST
ELECTRICITY
ENERGISING THE INDUSTRY

5 - 7 March 2019

Dubai International Exhibition
& Convention Centre

ITALIAN COMPANIES AT MEE 2



FLOOR PLAN HALL 3



ADEL SYSTEM

KME ITALY	H3.A28	METH H3.A29	BERICA CAVI
	H3.A24	H2.H29	
	H3.A20	GEFRAN H3.A21	

ITALWEBER

ROSI ELECTRICAL PRODUCTS

H3.B28	H3.B29	GRUPPO ENERGIA
CGS H3.B24	BA.M.E. H3.B25	
LOVATO ELECTRIC H3.B20		

TEKNOMEGA	OTTOTECNICA		TECNOWARE	
	H2.H18	H2.H21	ICE ANIE H3.A14	H2.H20
	H2.H10	H2.H11		ITALIAN CABLE COMPANY

IMEQUADRI
DUESTELLE

CANALPLAST

ARNOCANALI	WORK ITALIA H3.A18	H3.A19
	SIEL H2.H15	THYTRONIC H2.H28
	H3.A10	H3.A11

ELCON
MEGARAD

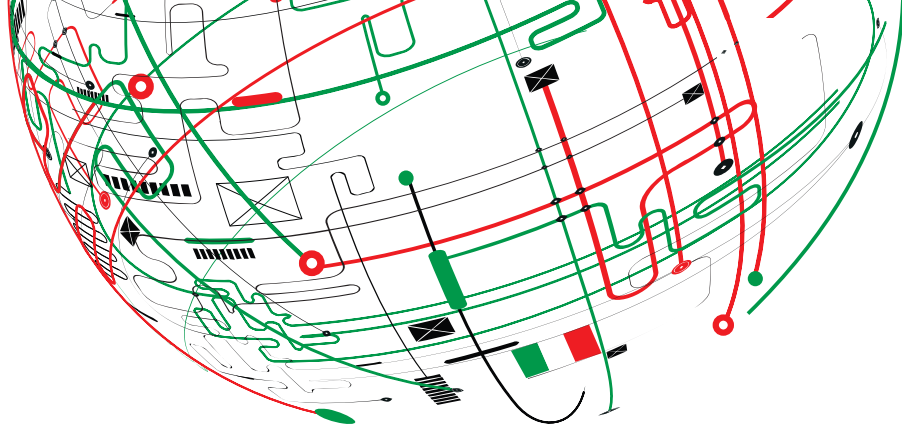
LAYER ELECTRONICS

CR TECHNOLOGY SYSTEMS	TRASF ECO H3.B18	H3.B19
	H3.B14	ICAR ORTEA H3.B11
	H3.B10	

FIAMM ENERGY TECHNOLOGY

COMAR CONDENSATORI

FRER H3.C18	H3.C19
RIELLO UPS (RPS) H3.C10	



SHEIKH SAEED HALL

AB TRASMISSIONI
S2.F05

BERSY
S2.E51

PIZZATO
ELETTRICA

VEMER H3.D18	H3.D19
H3.D14	CABUR H3.D15
E.T.A. H3.D10	DUCATI ENERGIA H3.D11

ARISTONCAVI

CARRARO
TECNO

H3.E18	H3.E19
H3.E14	CAVEL H3.E17
BORRI H3.E10	S.T.E. H3.E15
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TRANSFORMERS
ELCA



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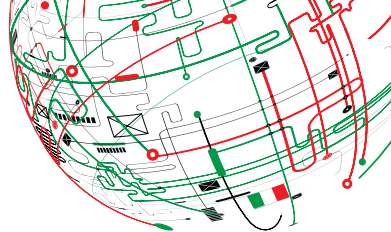


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WELCOME REMARKS BY THE AMBASSADOR OF ITALY TO THE UAE H.E. LIBORIO STELLINO



This year again Italy is present at Middle East Electricity with a national Pavilion of 800 sqm and 45 exhibiting companies, organized by the Italian Trade Agency and ANIE Confindustria, the Italian Federation of Electrical Engineering and Electronic industries.

Middle East Electricity is the region's leading trade fair for the electricity sector and a formidable networking platform for energy industry professionals.

In the last few years, thanks to technological innovation and research progress, the countries in the region have taken decisive steps toward a diversified energy landscape by pursuing a broader energy mix while implementing several projects to achieve ambitious targets of energy efficiency to face an ever-growing demand. Soon the GCC will require massive investment in electricity generation, transmission and distribution to cope with increasing demand from a rapidly growing population, urbanization, rising income levels and industrialization.

Italy is at the forefront of technological innovation in the whole value chain of electric and electronic industries and our companies could play a strategic role within this changing and challenging landscape. Continuous research and development, strong export orientation, large service component are important factors driving the competitiveness of Italian companies in a more and more complex global and regional energy scenario.

I therefore hope Middle East Electricity 2019 will be a startling occasion for visitors and industry professionals alike to experience and appreciate the high value and degree of specialization of Italian technology in this important industry.

A handwritten signature in black ink, appearing to read "Liborio Stellino".

Liborio Stellino,
Ambassador of Italy to the UAE

LETTER FROM THE ANIE VICE PRESIDENT FOR INTERNATIONALIZATION

Federazione ANIE - the Italian Association representing the Electrical Engineering and Electronic Industry - is proud to support in collaboration with the Italian Trade Agency the national official participation to the 2019 edition of Middle East Electricity.

The United Arab Emirates is confirmed as the leading market for Italian companies supplying technologies in the Middle East area. In the period 2014-2018, Italian electrical engineering and electronic exports to the UAE recorded an average annual increase of more than 5%.

In the Emirates the diversification from the oil sector and the infrastructural development are the main drivers that sustained the demand for innovative technologies in the last decade. In recent years significant investments have been launched to support the economic and urban renewal of the area.

Energy, Construction and Transportation are confirmed as the driving sectors of this path, also in light of the high level of planning that emerged in view of EXPO 2020. Sustainability, energy efficiency and smart mobility occupy a leading role among the key themes of the event.

Providing advanced solutions, Italian companies can make a remarkable contribution to building a new world transformed by technological innovation. Therefore we hope that Middle East Electricity 2019 will represent for our companies an important showcase to promote the excellence of Made in Italy technologies in this market rich in business opportunities.



Andrea Maspero
ANIE Vice President for Internationalization



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ITALIAN TRADE AGENCY
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Stand H3.A14

ITALIAN TRADE AGENCY

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Contact - Gianpaolo Bruno - Italian Trade Commissioner to the UAE, Oman and Pakistan

ITA, the Italian Trade Agency, is the government organization which promotes the internationalization of Italian companies, in line with the strategies of the Ministry of Economic Development. The Italian Trade Agency has the task of facilitating, developing and promoting trade and business relations between Italy and foreign markets – with particular attention on the needs of SMEs, their consortia and associations – and to support the export of “Made in Italy” branded goods and services to international markets.

***The network:** through its headquarters in Rome, an office in Milan and a global network of 79 offices in 65 countries, linked to Italian embassies and consulates, the Italian Trade Agency provides information, assistance, promotion, training and cooperation in the industrial, consumer goods and service sectors. The Italian Trade Agency collaborates with the Italian Regions, Chambers of Commerce, Industry and Trade Associations and other public and private organizations. **The main services** offered to the Italian companies by the Italian Trade Agency to increase the flow of exports and investments between Italy and the rest of the world are the following:*

- Information and assistance*
- Identification of commercial partners*
- Visits to international trade shows and industrial districts*
- Support for investments abroad.*
- Foreign direct investment attraction to Italy.*

Foreign companies intending to learn more about Italian companies, products or services can visit www.italtrade.com and for any interests in investing in Italy www.investinitaly.com.



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Stand H3.A14

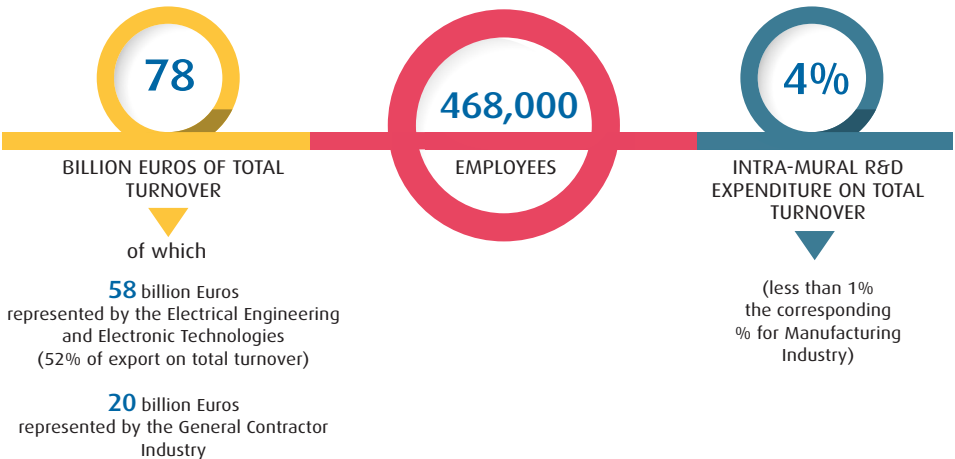
FEDERAZIONE ANIE

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internazionale@anie.it - www.anie.it
Contact - Mariarosaria Fragasso, Alice Bertazzoli

Federazione ANIE, member of Confindustria, represents the Electrical Engineering and Electronic companies operating in Italy.

With over 1,300 member companies, the ANIE system supplies technologies for public and private infrastructures in strategic markets such as energy, transport, industry and building.

ANIE industry figures for 2017:





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AB TRASMISSIONI S.r.l.

Via del Curato, 35 - 44042 Cento (FE) - Italy

Tel. +39 051 901650 - Fax +39 051 903709

info@abtrasmissioni.it - www.abtrasmissioni.it

Contact - Valter Gobbato

AB TRASMISSIONI, established in 1975 with the name AB BALBONI, is a solid family-managed company, which has always paid close attention to customer's needs and constantly strives for improvement. From the beginning, it has been designing and manufacturing solutions for power transmission, such as elastic and rigid couplings, centrifugal pulleys and so on. We cover several application fields: mechanical transmissions in general, engine applications, agriculture, irrigation, building industry etc... Thanks to more than 40 years' experience in the field of industrial diesel engine, AB TRASMISSIONI offers technology, Know-how, innovation and quality accessories for equipping engines and a wide range of electrical devices and components to be applied to machineries and industrial installations, paying particular attention to pumps and Generators.

We produce also heating systems for diesel engine, solenoids, valves and the innovative NEW Emergency Push button for Gen Sets.

Products:

solenoids, electric pistons, electric valves, heaters, digital LED-bar instruments, digital instruments current transformers, isolation control.



AB Trasmissioni factory



Emergency Push Button

ADEL SYSTEM S.r.l.
Via L. Barchi, 9/B - 42124 Reggio Emilia (RE) - Italy
Tel. +39 0522 345518 - Fax +39 0522 345551
info@adelsystem.it - www.adelsystem.com
Contact - Stefano Artoni



Range All In One



Range BC

Founded in 1991, **ADEL SYSTEM** develops and manufactures industrial linear and switch-mode power supply units and it is recognized as one of the world's leading manufacturer of industrial Power Supplies, DC-UPS and intelligent Battery Chargers. With its experience and more than 250 models produced for different applications, today the company offers a range of power supply units designed to meet the requirements of all applications in the field of industrial automation.

Products:

industrial power supply, DC-UPS, battery charger, battery bank, DC/DC converter.



ARISTONCAVI

Stand H3.E18

ARISTONCAVI GULF DISTRIBUTION DMCC

Jumeirah Lake Towers - Cluster V - Tower JBC 2

Office 3502 - Dubai - UAE - P.O. BOX 487628

Tel. +971 4 4539744

a.bellanti@aristoncavi.com - www.aristoncavi.com

Contact - Andrea Bellanti

ARISTONCAVI is one of the major specialized Italian independent manufacturer of rubber insulated Power Cables. Founded in 1958, with a well-recognized worldwide experience in cables and solutions supply, ARISTONCAVI support its international customers from the commercial branches located in Dubai (UAE), Shanghai (China) and Santiago (Chile), while manufacturing its products in its factory located in Vicenza, Italy, keeping the highest international quality standards. ARISTONCAVI is a modern customer centric company that represents the ideal partner for customers who require quick response, customized solutions, autonomy and flexibility.

Products:

low and medium voltage rubber power cable for industrial and infrastructure applications such as ports, immersion in liquids, mining, oil and gas, tunneling, wind, railways/metro.



ARNOCANALI S.p.A.

Via G. Di Vittorio, 34/36

50067 Rignano sull'Arno (FI) - Italy

Tel. +39 055 8349181 - Mob. +39 3470540955

Fax +39 055 8349185

export@arnocanali.it - www.arnocanali.it

Contact - Marco Vettori



Born in 1979, **ARNOCANALI** today export to 49 Countries all over the world. Our main production ranges are PVC and aluminium cable trunking, PVC and halogen free wiring ducts, trunking and components for air conditioning systems, fish tapes, fixing components, earthing materials, lightning systems, insulation gels, aluminium office poles and floor boxes.

Products:

trunkings, wiring ducts, cable pullers, connectors, distribution terminals, insulation gels.



BA.M.E. S.r.l. ELECTRIC MOTORS

Via Giorgione, 32 - Quarrata (PT) - Italy
Tel. +39 0573 775300 - Fax +39 0573 775300
info@bamemotori.it - general@bamemotori.it
www.bamemotori.it

Contact - Federico Bartolomei, Cristina Bartolomei

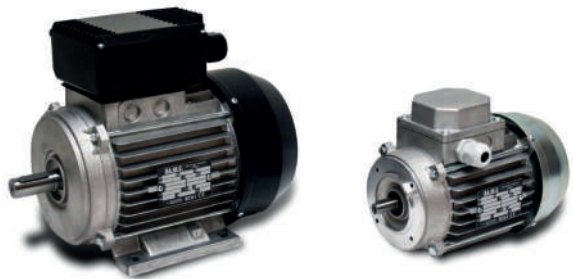
BA.M.E. is the Italian manufacturer of single-phase and three-phase asynchronous electric motors with the possibility of installing protection and power control systems on board. We can provide our motors with the tensions and frequencies that make them usable all over the world and in different types of environments. Come and visit us at our stand and we will give you all the information on our way of producing! We are a small dynamic company ready to provide the right engine for you! Contact us.

Products:

asynchronous single-phase motors, asynchronous three-phase motors, winding, semi assembled motors.



Our production



Single and threephase electric motors



Stand H2.H29

BERICA CAVI S.p.A.

Via della Meccanica, 2 - 36040 Meledo di Sarego (VI) - Italy

Tel. +39 0444 820044 - Mob. +39 3601074592

Fax +39 0444 820050

sales@bericacavi.com - www.bericacavi.com

Contact - Paolo Sedran, Giacomo Camerra



EUROSAFE PLUS 300/500 V (PH30)
BS 7629-1/2008, BS 5839-1



CU/MGT/XLPE/OSCR/LSZH/SWA/LSZH

Founded in 1987, **BERICA CAVI S.p.A.** is one of the leading companies in Europe in the production of low voltage special cables in the field of security, signaling, command and control, instrumentation and on specific customers requests. Throughout the years BERICA CAVI, in order to support the market expansion abroad, has acquired some well-known marks such as LPCB and others, and has incorporated Fabbrica Trentina Conduttori (FCT), a company specialized in the production of security cables, which became brand of BERICA CAVI property. BERICA CAVI's main strengths are: product quality, use of 1st choice raw materials, wide range of possibilities in the manufacturing of customized cables: cross section, number of conductors, flexibility, insulation materials, shielding, armoring, sheath and insulation materials; prompt answer and in-time delivery; technical advice service to the end user; research & development of new products; stock available products for prompt delivery.

Products:

special cables including security, fire resistant, CCTV and coaxial, solar, shielded and armoured, high and low temperature, instrumentation cables and fiber optics, plus any kind of OEM cables marked following the customers requirements.

BERSY S.r.l.

Via A. Pitentino, 24 - 46010 Curtatone (MN) - Italy

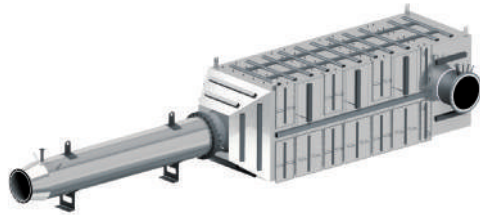
Tel. +39 0376 290122 - Fax +39 0376 478778

bersy@bersy.it - www.bersy.com

Contact - Davide Fedeli, Lorenzo Garro'



Catalyst



SCR System

BERSY is a leading designer and manufacturer of exhaust gas after treatment systems since 1972.

BERSY offers technologically advanced solutions and a complete product range including particulate filters, catalysts and SCR Systems for the reduction of pollutants emissions of generators, off-road industrial machines and marine engines.

Thanks to the experience and the high quality control of production, BERSY products have achieved leading European Institutions certification and approval.

Products:

particulate filters, catalysts and SCR systems.

Headquarters and factory - BORRI S.p.A. Via 8 Marzo, 2 - 52010 Bibbiena (AR) - Italy
Tel. +39 0575 5351 - Fax +39 0575 561811 - info@borri.it - www.borri.it

Subsidiary - Middle East & Africa - BORRI Power Middle East FZCO
Office 151, Techno Hub, Dubal Silicon Oasis Dubai, U.A.E. - info@mea.borripower.com

Contact - Franco Fabbri

The **BORRI GROUP** is a global provider of power electronics systems and solutions for harsh Industrial and demanding commercial power requirements merging 80 years of experience in developing, manufacturing and supplying uninterruptible power systems and solutions. Our Research and Development Team's expertise combines AC and DC power technologies and spanning the worlds of both conventional and renewable energy, to provide innovative solutions for tomorrows problems.

The company is comprised of three business units: Industrial Power, Critical Power and Renewable Power, headquartered in Bibbiena, Italy. With BORRI's Industrial Power's leading position in the Oil&Gas, Transportation, Power Generation and T&D Utilities sectors, with subsidiaries in the Middle East, India, Asia and North America, BORRI is dedicated to utilize its full resources, capabilities and presence to sustain its mission and maintain the group's dependable reputation in designing and supplying reliable power backup solutions, technical service and support to customers all around the world.

Products:

industrial AC and DC UPS systems 10 to 800 kVA, industrial inverters, industrial battery chargers, solar static power converters and storage systems, UPS for IT, service and data centres 1 to 2600 kVA.



UMB AC40 Industrial Modular UPS



Ingenio Compact 20 kVA, Ingenio Plus 30 kVA and 160 kVA,
Ingenio MAX 300 kVA ICT UPS

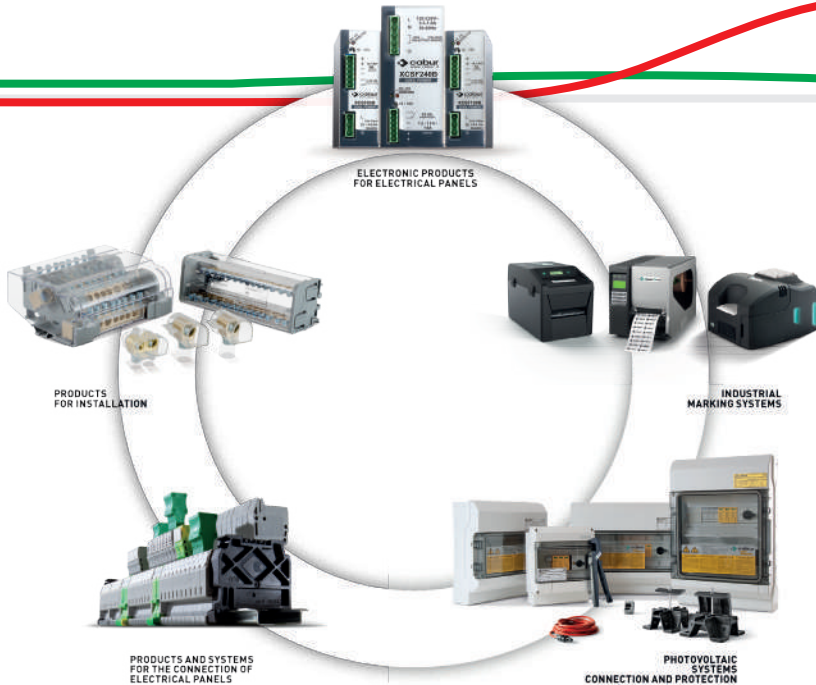
CABUR S.r.l.

Località Isola Grande, 45 - 17041 Altare (SV) - Italy

Tel. +39 019 589991 - Fax + 39 019 58999233

info@cabur.it - www.cabur.eu

Contact - Eros Gulli, Alberto Turone



With over 65 years of experience in the production of modular terminal boards for electrical panels, **CABUR** develops and creates solutions for the connection and distribution of energy, DIN-rail mounted terminal blocks, power supplies, relay systems, signal conditioning modules, connectors for photovoltaic installations and industrial marking systems. His customer-centered approach guarantees outstanding flexibility and a unique ability to come up with perfectly tailored solutions.

Products:

- › terminal blocks and boards for electrical panels
- › terminal blocks for civil and industrial installations
- › automation and control solutions
- › products for photovoltaic systems
- › industrial marking systems

CANALPLAST S.p.A.

Via Tolstoj, 65 - 20812 Limbiate (MB) - Italy

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export@canalplast.it - www.canalplast.it

Contact - Christian Villi

ADVANCED TECHNOLOGIES FOR TRUNKING SYSTEM



CANALPLAST products

CANALPLAST is, since more than 50 years, a leading manufacturer of cable management systems and electrical installation material. The company is ISO 9001:2008 certified and RoHS-compliant, while trunkings have UL, CSA and GOST approvals among others.

The company works with experience and dedication, offering high-quality solutions, also through the support of its internal laboratory. CANALPLAST exports to over 70 Countries in the world, including the Gulf area.

Products:

panel trunkings, DIN rails, halogen-free trunkings, air-conditioning trunkings, skirting and sys trunkings, floor boxes and turrets, connectors, junction boxes and fittings, enclosures.

CARRARO TECNO

Via Sareia, 7 - 28040 Paruzzaro (NO) - Italy
Tel +39 0322 538060 - Fax +39 0322 538191
info@carrarotecno.com - www.carrarotecno.com
Contact - Raffaella Carraro, Dante Milanello

CARRARO TECNO Conductive Wear is a best performing suit for live line operators looking for the most comfortable fit and excellent electrical performance: a wearable Faraday cage made of a knitted fabric of silver threads, comfortable as a track suit and made of the best conductive element on earth - silver. Conductive boots made of Fine Italian leather complete the lineman's kit.

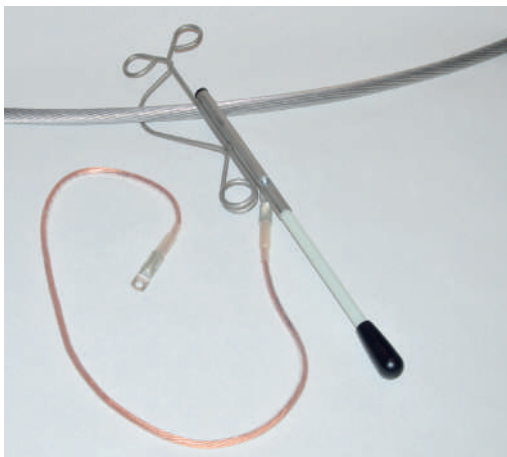
Carraro Tecno Conductive Wear is Made in Italy with Italian technology and manufacturing expertise specifically to serve the safety of the power utility companies' live line lineman. All of Carraro Tecno Wear (including boots) are in compliance with IEC 60895 standard. Carraro Tecno is a division of Carraro enterprise - an Italian company in the clothing industry since 1972 - specialized in the design and manufacturing of industrial clothing. The company and its plant are based in Italy.

Products:

conductive suits, conductive gloves, conductive socks, conductive boots, face screens, connection solutions for bonding on HV or UHV systems.



lineman's conductive kit



bonding system



Stand H3.E17

CAVEL - ITALIANA CONDUTTORI S.r.l.

Viale Zanotti 90 - 27027 Gropello Cairoli (PV) - Italy

Tel. +39 0382 823014 - Fax +39 0382 814970

cavel@cavel.it - tsforzini@cavel.it - vzago@cavel.it

www.cavel.com

Contact - Valeria Zago, Tiziana Sforzini



CAVEL factory



Products

CAVEL - Italiana Conduttori S.r.l. is located in Gropello Cairoli, in the Province of Pavia, some 30 Km south of Milan. CAVEL has been producing coaxial cables since 1968 and has been producing Local Area Network cables since 2011. During these years the company has achieved a continuous rate of growth and a major recognition in both the Italian and international markets. Today the company plant and offices, occupying a surface area of 15,000 m² and the Yearly production generates an output over 100,000 km.

Products:

The company's products range including the following items:

- › 75 Ohm Drop TV Coaxes for Broadband, Digital, Satellite and SMATV Multicore applications
- › Distribution and Trunk Coaxes for Indoor, Outdoor and Hung-Up Installation
- › Safety Coaxes provided with LSZH and FR Jackets complying CPR Classes E, D, C, B2
- › 50 Ohm RF Coaxes like: RG/U under MIL-C-17 and Low Loss Coaxes for Wireless application
- › LAN cables Cat. 5e-6-6A-7-7A for Permanent Link and Flexible applications
- › Video Security Coaxial and LAN cables, Single and with Electrical Leads
- › Hybrid and Multimedia Communication Cables

CGS INSTRUMENT TRANSFORMERS S.r.l.
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Tel. +39 039 394141 - Fax +39 039 39414202
sales@it-cgs.it - www.cgs-monza.it
Contact - Emilio Colombo, Francesco Sessa

Over 40 years of experience in manufacturing instrument transformers up to 52 kV. A complete and wide range of casted resin, compact size CTs and VTs based on two historical lines:
CGS and **BALTEAU**.

Products:

Voltage Transformers

- › single pole or double poles VTs, up to 52 kV
- › indoor or outdoor application
- › with primary fuse
- › one or more secondary windings
- › standards IEC61869-3, DIN-VDE, ANSI, GOST

Current Transformers

- › CTs up to 41,5 kV – 5000 A
- › indoor or outdoor application
- › ring CTs up to 50000 A (resin casted or taped)
- › one or more secondary windings at 5 or 1 A
- › standards IEC 61869-2 (even for transient performances ex. TPX,TPY or TPZ), DIN-VDE, ANSI, GOST; explosive ambient IEC Ex - ATEX



CO.SI.ME. S.r.l.

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info@cosime.com - www.cosime.com

Contact - Massimo Tonetti



CO.SI.ME., established in 1965, manufactures explosion proof equipment and components for 30 years. The success of the company is based on strong roots. CO.SI.ME. is an old and modern company, deriving its strength and driving force from this. Headquarter, commercial office and factory are located in Milan, in the North of Italy. CO.SI.ME. winning formula has always been progress and innovation, superlative performance and intense motivation to be the market leader, that takes a great deal of ambition and vision. The company wants to inspire its customers for their products and services through technology, perfection and service. Due to the continuous efforts and investments in its internal laboratory with the combination of undisputed skills acquired in the field since many years of activity, CO.SI.ME. is an excellent example of Made in Italy in the world. CO.SI.ME. has the independence to be able to follow long-terms company goals.

Products:

explosion proof lighting fixtures, panels, push buttons, acoustic devices, cable glands, sockets and fittings.

COMAR CONDENSATORI S.p.A.
Via del Lavoro, 80 - Loc. Crespellano
40053 Valsamoggia (BO) - Italy
Tel. +39 051 733383 - Fax +39 051 733620
export@comarcond.com - www.comarcond.com
Contact - Claudio Romagnoli

Since 1968, **COMAR CONDENSATORI**, manufactures metallized polypropylene film capacitors, approved by IMQ, VDE, CL-UL-US and KEMA; this experience has therefore expanded on Power Factor Correction for Low and Medium voltage applications. Along with the capacitors, all PFC equipment is 100% made in Italy, where the whole production is under control thanks to its quality management system, ISO 9001, 14001 and OHSAS 18001 certified.

Today COMAR also offers a unique service for APFC remote monitoring, called Cloud Control System: the only platform that tracks all machine data in real time, without affecting Customer's connectivity. CCS represents a disruptive innovation for a better safety, energy efficiency and maintenance of automatic PFC systems.



Products:

fixed PFC, automatic PFC w/o detuning reactors, automatic PFC w/o static insertion, active and passive filters for harmonics reduction, capacitors for power electronics, single and three-phase capacitors for PFC, capacitor banks, racks, PF regulators.



APFC with Static Insertion



APFC with Blocking Reactors



Medium Voltage Automatic PFC



C.R. TECHNOLOGY SYSTEMS S.p.A.

Via Rossaro, 9 - 24047 Treviglio (BG) - Italy
Tel. +39 0363 34981 - Fax +39 02 9573 2316
info@crtsgroup.com - www.crtsgroup.com
Contact - Maurizio Bisegna, Andrea Nissoli

C.R. TECHNOLOGY SYSTEMS is one of the leading companies in the design, construction and commissioning of infrastructures for high and medium voltage electric grids. Since 1985, C.R. Technology Systems has been providing customized solutions to its international customers by implementing the latest technologies and selecting the best suppliers for each single project. The expertise developed in over 30 years, combined with a flexible approach to the customization process and the professional after sales service offered, make C.R. Technology Systems a reliable partner. Our local branches in La Habana (Cuba), Tunis (Tunisia), Tirana (Albania) and Abidjan (Ivory Coast) allow us to work closely with our customers and easily follow-up each project.

Products:

high voltage mobile & compact substations, medium voltage metal clad and metal enclosed switchgears, SCADA systems, solar and iso marine container stations, grid substations up to 220 kV, revamping & retrofitting services.



Metal Clad Switchgear up to IP65



Solar Station ISO Container 1-5 MWp



DUCATI ENERGIA S.p.A.

Via Marco Emilio Lepido, 182 - 40132 Bologna (BO) - Italy
Tel. +39 051 6411511 - Fax +39 051 402040
info@ducatienergia.com - www.ducatienergia.com
Contact - Enrico Vecchi, Lorenzo Paumgardhen

DUCATI ENERGIA, founded in 1926, assets 9 plants worldwide and a variety of advanced products such as: PF Correction capacitors & system, PF Correction equipment, Active filters, MV and HV Capacitor banks & Harmonic filters, Power electronics capacitors, Reactors and Transformers, Energy analysers, Electrical vehicles, Railway signalling systems, Ticketing and Transport automation systems.
DUCATI ENERGIA combines 90 years of experience with full certification as per ISO 9001, ISO 14001 and BS OHSAS 18001 and product approvals by UL, CSA, VDE, IMQ and CESI.

Products:

power factor correction, power electronic capacitor, alternators and ignition systems, electrical vehicles and charging stations, energy analysers, electric network tele-control systems, railway signalling systems, ticketing and transport automation systems.



Medium and high voltage capacitor bank; Power factor correction and harmonic filtering. Low and medium voltage power factor correction equipment (automatic or fixed)



innovative
enclosure solutions
for industrial & electronic
applications

Stand H3.D10

E.T.A. S.p.A.

Via Monte Barzaghino, 6 - 22035 Canzo (CO) - Italy

Tel. +39 031 673611 - Fax +39 031 670525

infosede@eta.it - www.eta.it

Contact - Diego Iotti, Menelaos Petrou



MCC solutions



Stainless steel ATEX box for harsh environments

Established in 1978 in Italy, **E.T.A.** is one of the most prominent manufacturers of innovative high-quality empty enclosure solutions. Leading investor in R&D, E.T.A. consists of three manufacturing sites, three subsidiaries (UK, France, Poland) and a wide network of distributors in more than 40 Countries. Considered as a key player in the processing of sheet metal, stainless steel and extruded aluminium, E.T.A. core business is on Industrial automation, Harsh Environments, LV Energy distribution and IT Business.

Products:

suite, modular and monobloc cabinets, wall-mounting and terminal boxes, control desks, outdoor, EMC and stainless steel solutions, MCC, power centres, rack 19" solutions and server cabinets.



Stand H3.E19

ELCA TRANSFORMERS

Via dei Celti, 56-58 - 20023 Cerro Maggiore (MI) - Italy
Tel. +39 0331 576229 - Fax +39 0331 464635
commerciale@elcasrl.it - www.elcasrl.it
Contact - Emanuela Cesareo

SINGLE PHASE

THREE PHASE

TRANSFORMERS

AUTOTRANSFORMERS

REACTORS

CHOKES

In more than 50 years of company history, **ELCA** expanded into one of Italian leading manufacturers of single and three phase transformers, autotransformers and chokes. Production focuses on dry type and low voltage transformers from 20VA to 1MVA. ELCA not only offers an extensive standard portfolio available in stock, but most of all concentrates on customized items on clients' requests. All products are manufactured in-house and 100% tested in our laboratories. To keep this excellence and quality recognized globally, ELCA has obtained several certifications and approvals, including ISO 9001:2015, UL/CSA homologation for Industrial Control Transformers, UL/CSA Homologated Insulation System, SASO CoC specific for Saudi Arabia. Thanks to high flexibility and technological expertise, ELCA successfully supplies every industry, such as automation, packaging, elevator, photovoltaic and lighting.

Products:

low voltage and dry type / single and three phase / control, safety, isolating, special transformers, autotransformers and chokes, protection enclosures.

ELCON MEGARAD S.p.A.

Via Amoretta, 6/E - 83100 Parco S. Nicola (AV) - Italy
Tel. +39 0825 6077 - Fax +39 0825 607782
elcon@elconmegarad.com - www.elconmegarad.com
Contact - Luigi La Spina, Sabino Ambrosino



Elcon Megarad designs, manufactures, and supplies LV and MV power cable accessories of different technologies, as e.g. heat-shrinkable, cold-shrinkable, pre-molded, resin and tape based solutions.



Elcon Megarad manufactures and supplies components for applications on LV and MV power cables, as e.g. heat-shrinkable sleeves and molded parts, mastics, tapes, resins, cold-shrink tubes and components.

ELCON MEGARAD is the Italian company that designs, produces, tests and markets power cable accessories and components for electrical networks worldwide. Its Research and Development department is ceaselessly active in developing innovative materials and technologies. Its laboratories for materials characterization and high voltage testing support the design of a comprehensive range of joints and terminations for all types of cables on the market, according to CENELEC, IEC, IEEE, and ASTM standards. Elcon Megarad is certified ISO 9001, ISO 14001 and OHSAS 18001.

Products:

heat shrinkable joints and terminations, cold shrinkable joints and terminations, resin joints and terminations, cable connectors and porcelain terminations, joints and terminations for special applications, as e.g. renewable energies and wind farms.



FEB Elettrica S.r.l.

Via Augusto Pollastri, 1 - 40138, Bologna (BO) - Italy
Tel. +39 051 6025162 - Fax +39 051 534412
febelettrica@febelettrica.it - www.febelettrica.it
Contact - Gilberto Allievi, Alberto Allievi



Made in Italy quality and design for wiring devices

FEB - Factory of Electrical devices in Bologna - is an historical Italian company working in the electrical field in Bologna since 1947. FEB is very well known for its home automation products and its series of wiring devices. Our products show the traditional Italian aesthetics and design. Their safety and quality, which are guaranteed by the international product certifications and by the UNI/EN ISO 9001-2008 certificate, allow FEB to give 5 years of warranty on the products.



Home automation systems for residential and business applications

Products:

wiring devices for residential installations, home automation systems, nurse call systems, transformers, doorbells, IP40 and IP55 wall boxes.

FIAMM ENERGY TECHNOLOGY S.p.A.

V.le Europa, 75 - 36075 Montecchio Maggiore (VI) - Italy

Tel. +971 50 4538015

justin.ingham@fiamm.com - www.fiamm.com

Contact - Justin Ingham



FHT: high-temperature AGM VRLA products



LM: traditional flooded cell with tubular plate

FIAMM ENERGY TECHNOLOGY is a world leader in energy backup and storage solutions. The company offers a broad range of lead-acid batteries, designed to guarantee uninterrupted power supply in many applications. In order to meet specific requirements, FIAMM brings different technologies to the market, from VRLA to flooded solutions.

Products:

- › AGM VRLA, gel VRLA and flooded batteries suitable for different applications: utilities and industry, telecom, UPS, oil & gas, security systems, railways, renewable energy, leisure;
- › energy storage solutions suitable for different residential applications thanks to modular capacities and system voltages;
- › battery cabinets, racks and other accessories.

FRER S.r.l.

Viale Europa, 12 - 20093 Cologno Monzese (MI) - Italy

Tel. +39 02 27302828 - Fax +39 02 25391518

frerexport@frer.it - www.frer.it

Contact - Massimo Bonasio, Sandra Viganò

FRER was founded in 1980 with the aim to manufacture high level reliability measuring electrical instruments and accessories to be used in distribution and control switchboards. Since its foundation, FRER has been able to evolve and grow constantly thanks to its dynamic and enterprising workmanship.

The wide 39 years market experience permits FRER to offer:

- > complete measuring instruments range
- > fast deliveries
- > homologation and vendor list
- > sales representatives and distributors
- > international Certifications

Products:

network analysers, transducers, energy meters, earth leakage relays, current and voltage transformers, analog panel meters.



FRER products

NEW EARTH LEAKAGE RELAYS

and TOROIDAL SENSORS

TYPE "B"

FOR AC and DC CURRENTS



GEFRAN S.p.A.

Via Sebina, 74 - 25050 Provaglio d'Iseo (BS) - Italy

Tel. +39 030 98881 - Fax +39 030 9839063

paolo.rovesti@gefran.com

ghassan.elsayegh@gefran.com

www.gefran.com

Contact - Paolo Rovesti, Ghassan El Sayegh



GEFRAN is an Italian multinational company, specializing in the design and manufacture of systems and components for the automation and control of industrial processes. GEFRAN stands out for its expertise, flexibility and quality with a consolidated know-how in plastics, mobile hydraulics, heat treatment and lift industries. GEFRAN operates in the major international markets through six production branches and several sales offices and distributors.

Products:

inverters for industrial application, inverters for elevators, DC armature converters, regen and AC/DC power suppliers, servodrives & brushless motors.

GRUPPO ENERGIA S.r.l.

Via Cavezzo, 36 - 25045 Castegnato (BS) - Italy
Tel. +39 030 320301 - Fax +39 030 2411006
sales@gruppenergia.it - info@gruppenergia.it
www.gruppenergia.it

Contact - Yury Salaris, Katerina Saliconi

GRUPPO ENERGIA, founded in 2000, is a leading and dynamic company specialized in POWER FACTOR CORRECTION equipment and components:

- › Power Factor Correction Capacitors for LV and MV applications
- › LV and MV Capacitors Banks
- › Power Factor Controllers & Capacitor duty Contactors
- › Detuned Harmonic Reactors
- › Single and three phase induction Motor Run Capacitors in plastic and metal case
- › Lighting Capacitors for fluorescent and high pressure mercury vapor lamps in plastic and metal case

And in POWER ELECTRONIC CAPACITORS:

- › LOW inductance
- › DC LINK
- › Snubber
- › Filtering
- › General Applications
- › Electrolytic

GRUPPO ENERGIA CAPACITORS has a wide product's range and provides customized solutions in order to satisfy all the customer's needs.

GRUPPO ENERGIA's quality is certified by ISO 9001, ISO 14001 and products are approved by UL, CE, VDE, EAC certifications.



Capacitors & Components for Power Factor Correction



ICAR S.p.A.
Via Isonzo, 10 - 20900 Monza (MB) - Italy
Tel. +39 039 83951 - Fax +39 039 833227
icar@icar.com - www.icar.com
Contact - Marco Donizetti



Full range solutions for power-factor correction in MV and HV



Banks high reliability: 25 years life expectancy

Founded in 1946, **ICAR** is a leading manufacturer of Capacitors and Banks in medium voltage and Power Electronics Capacitors. ICAR is an Italian company and exports to over 100 Countries. ICAR strength has always been the high distinction in technology of its products. The 6 plants, all located in Europe, permit to control directly the entire production process of polypropylene capacitors and systems: from raw material to finished product.

Products:

medium and high voltage power capacitors and banks, motor run and lighting capacitors, power electronics capacitors, energy storage and pulse capacitors.

IMEQUADRI DUESTELLE S.p.A.

Via Provinciale, 568 - 24059 Urgnano (BG) - Italy

Tel. +39 035 4814211 - Fax +39 035 4814333

commerciale.quadri@imequadriduestelle.it

www.imequadriduestelle.com

Contact - Giorgio Mariani

IMEQUADRI DUESTELLE is operating on the market of electrical switchgears and relevant components for the generation, transmission and distribution of power and energy. Imequadri is part of IME Group, founded in 1962, its headquarters and manufacturing activity are based in Urgnano (BG) near Milan, on a surface of more than 25,000 sqm. (16,000 sqm. indoor). The company is actively operating in the Power Generation and Oil & Gas markets too, also in the Gulf region, where is qualified by ADNOC group (ADCO, ADGAS, ADWEA, AL HOSN GAS, ADNOC-FOD, BOROUGE, FERTIL, GASCO, NPCC, TAKREER, ZADCO).

Products:

Low Voltage switchgears:

Power centers **POLIMETA** series; Motor control centers **MULTICONTROL** series.

Medium Voltage switchboards:

AIS Metal Clad LSC2B-PM class **NORMOCLAD** series; AIS Metal Enclosed LSC2A-PI class, with air insulated LBS, **ROTOBLOC** series; AIS Metal Enclosed LSC2A-PM class, with SF6 insulated LBS, **MINIBLOC-6** series;

Medium Voltage Equipment:

Compact combined SF6 insulated 24 kV Circuit Breakers, including switch and vacuum breaker, **SINTER** series; up to 36 kV indoor MV Load Break Switches and Disconnectors (Air or SF6 gas insulated).

Busducts and Container package units complete the production range.



LV MCC MULTICONTROL
MV LSC2B-PM Class NORMOCLAD



AIS LSC2A-PM class MINIBLOC-6
with SINTER combined Circuit Breaker

ITALIAN CABLE COMPANY S.p.A.

Via Francesca, 8 - 24060 Bolgare (BG) - Italy

Tel. +39 035 4493097 - Fax +39 035 4493097

info@icc.it - www.icc.it

Contact - Maximilian Cadei, Pietro De Mattia

ITALIAN CABLE COMPANY is a leading manufacturer of power, signal and command cables for infrastructure and industrial applications. HQs and the main manufacturing plant are located in Bolgare, Italy.

Our vision: investments in R&D, Continuous Improvement, cutting edge technology, flexibility and constant attention to the community and the environment.

With over half century of activity, facilities in Italy and abroad and over 600 employees, ICC has attained the reputation of a worldwide player.

Products:

pvc cables, travelling cables, welding cables, solar cables, rubber cables, power cables 0,6/1kV, automotive wires, high temperature silicon cables.

PVC cables



Rubber cables



ITALWEBER S.p.A.

Via Enrico Fermi, 40/42 - 20090 Assago (MI) - Italy

Tel. +39 02 939771 - Fax +39 02 93904565

info@italweber.it - www.italweber.it

Contact - Stefano Vescovini, Silvia Pellegrini

ITALWEBER is an Italian producer of high quality components for electrical protection since 1960. Our production is focused on Fuses and Fuse Holders for Low Voltage, Medium Voltage and Photovoltaic applications, according to European and international standards, Cabinets and components for Photovoltaic plants, Motor Protectors, Insulators, Flexible Copper Bars, Thermoplastic Enclosures, Low Voltage and Medium voltage Transformers with approvals, Surge protective devices, Cam Switches and Control Switches.

Products:

fuses and fuse holders, low voltage and medium voltage transformers, cams switches and control switches, protection components for photovoltaic application.



LV and MV Transformers



LV and MV Fuses and Fuse holders

KME ITALY S.p.A.

Via della Repubblica, 257

55051 Fornaci di Barga (LU) - Italy

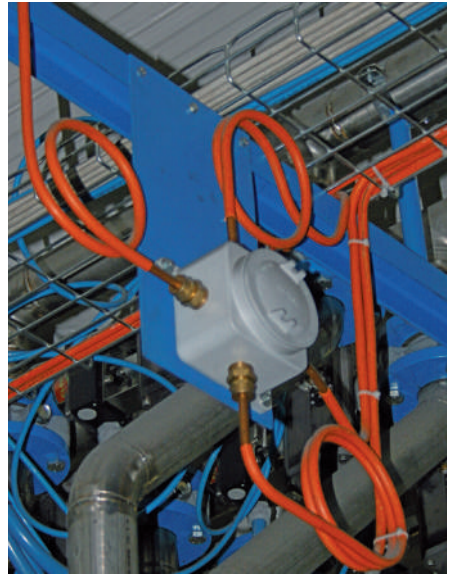
Tel. +39 0583 701413 - Fax +39 0583 701406

mic@kme.com - www.kme.com

Contact - Alessandro Tardivel



KMICO® Mineral Insulated Cables full range



KMICO® industrial application in industrial Ex area

KME GROUP is European leader in copper and copper alloy semifinished products (rolled, tubes, rods). KME ITALY produces Mico® mineral insulated copper sheathed cable, the most performant fire resistant cable for fire detection and emergency systems. Fire resistance performances lead this cable inside specifications in Oil&Gas plants, new buildings for power and signal distribution.

Products:

MICO® mineral insulated cable - light duty cables (300/500 V) for signal, MICO® mineral insulated cable - twisted cables (300/500 V) for fire alarm and bus system, MICO® mineral insulated cable - heavy duty cables (450/750 V) for power, accessories for mineral insulated cable - seals, industrial and ex glands, fixing systems and tools, brass and copper junction boxes.

LAYER ELECTRONICS S.r.l.

S.P. km 5,3 C/da S. Cusumano - 91100 Trapani (TP) - Italy

Tel. +39 0923 562794 - Fax +39 0923 567880

layer@layer.it - www.layer.it

Contact - Antonino Culcasi

LAYER ELECTRONICS is an Italian leading company producing since 1967 Industrial UPS up to 1600 kVA, Frequency Converters, AVR (Stabilizers) up to 2000 kVA, Solar and Wind Inverters, On-and Off-grid Solar and Wind Power Plants, Power Supplies, Cathodic Protection Power Supplies, DC/DC Converters and customized products on the customer's specification. All LAYER products are designed and manufactured in Trapani (Sicily).

Products:

AC and DC industrial UPS, electronic stabilizers, solar and wind energy.



Threephase industrial UPS 400 kVA



Solar off-grid power plant 15 kW 50 Vdc installed in North Kuwait on behalf of Kuwait Oil Company (KOC)

LOVATO ELECTRIC S.p.A.

Via Don E. Mazza, 12 - 24020 Gorle (BG) - Italy

Tel. +39 035 4282111 - Fax +39 035 4282200

info@lovatoelectric.com - www.lovatoelectric.com

Contact - Eros Cornali

LOVATO Electric (Factory in Bergamo, Italy)

For over 90 years, **LOVATO ELECTRIC** has been designing and manufacturing low voltage electrical devices for industrial applications. Founded in 1922 in Bergamo (Italy), LOVATO ELECTRIC is a privately owned company, and has been managed by the same family of entrepreneurs for 4 generations.

LOVATO ELECTRIC has a range of over 10,000 products that comply with the strictest requirements of international standards.

To provide competitive products and services in the industrial automation and energy management fields is our company's "mission". Our 13 branches abroad and a network of over 90 importers ensure the availability of LOVATO ELECTRIC products in more than 100 Countries all over the world.



LOVATO ELECTRIC Products

Products:

motor control and protection, control and signalling, circuit protection and isolation, automation and control, energy management.

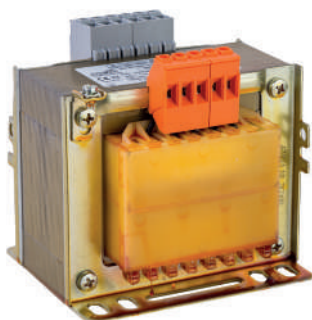
METH S.r.l.

Via Fondovilla, 84/F - 36010 Carrè (VI) - Italy
Tel. +39 0445 891799 - Fax +39 0445 891841
export@meth.it - www.meth.it
Contact - Carlo Lamon, Laura Lamon

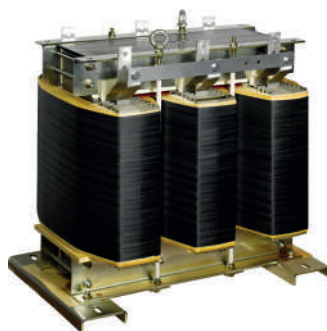
METH designs and manufactures LV Electric Transformers since 1980 focusing on the quality of its product performance, thanks to 30 years of experience in this business. METH is specialized in manufacturing single-phase transformers from 3,2 VA to 80 kVA, three-phase transformers from 100 VA to 1000 kVA, three-phase auto-transformers and three-phase filter and smoothing reactors. Since 1998 multiple national and international certifications have been the results of a continuous effort in updating the products to meet worldwide standards and requirements, such as UL, KEMA, IEC and DNV-GL. In 2016 METH achieved the certification Coc (ex SASO) to export in a new market: Saudi Arabia and improved UL certification for Three Phase Industrial Control Transformers, approved up to 80 kVA of nominal power in class H and Three Phase Autotransformers, approved up to 345 Amps in class H. METH experience and technology allow to develop and manufacture in a short time new products to meet any customers requests and to improve new products programs.

Products:

low-voltage single-phase isolating and safety transformers, single-phase transformers for medical locations, single-phase for marine applications, PCB transformers, low-voltage three-phase transformers with protection degree: IP00, IP21, IP23, IP54, IP55, low-losses three-phase slim-line transformers eco-design, three-phase autotransformers, three-phase filter reactors, three-phase smoothing reactors.



Single Phase transformer



Three Phase transformer

ORTEA S.p.A.

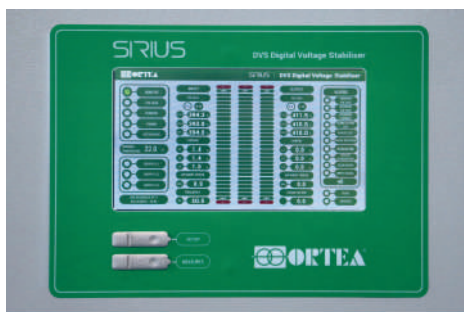
Via dei Chiosi, 21 - 20873 Cavenago di Brianza (MB) - Italy

Tel. +39 02 9597800 - Fax +39 02 9597801

ortea@ortea.com - www.ortea.com

Contact - Ahmed Lazzem, Nicola Ruggeri

Oxygen SAG Compensator



New SIRIUS voltage stabiliser 10" touch screen

Founded in 1969, **ORTEA** is now a leading company in manufacturing and engineering Power Quality solutions: voltage stabilizers, sag compensator, power factor correction systems, dry type transformers and active harmonic filters. Beside standard production, ORTEA is able to be extremely flexible in developing and manufacturing special equipment according to user's specifications. ORTEA is well established in the global market. Thanks to strategically positioned offices and distributors, ORTEA's products are installed and working in more than 100 Countries.

Products:

voltage stabilizers, sag compensator, transformers, chokes, reactors, automatic power factor correction systems, active harmonic filters.

OTTOTECNICA S.r.l.

Via R. Sevardi, 5 - 42124 Reggio Emilia (RE) - Italy

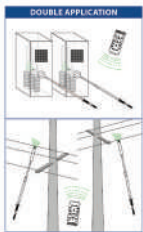
Tel. +39 0522 511004 - Fax +39 0522 517632

sales@ottotecnica.com - rpederzoli@ottotecnica.com

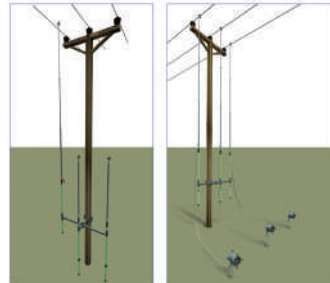
www.ottotecnica.com

Skype: fangeloro@ottotecnica.com

Contact - Roberto Pederzoli, Felicita Angeloro



MV voltage detector and phase comparator for panel, with capacitive probes, radiofrequency transmission and external palmar reading 4 - 30 k



flash earthing and short circuit device for MV OHL up to h=10 meters - for desert areas short circuit currents up to 20 Ka x 1 s - application from the ground

OTTOTECNICA for over 60 years has been designing and manufacturing devices and instruments for the protection from electric risk in the:

- > electrical distribution LV-MV-HV
- > railway traction
- > tramway, trolley-bus, subway traction.

For almost twenty years OTTOTECNICA has worked in the redaction of the National and International standards CEI and IEC-TC 78 concerning the earthing and short circuit, insulating tubes and voltage detectors.

Products:

- > earthing and short circuit equipments for LV-MV-HV systems in accordance to CEI-EN 61230
- > earthing and short circuit Lance devices for HV substations in accordance to CEI-EN 61219
- > LV-MV-HV voltage detectors, in accordance to CEI EN 61243-1 for lines and substations
- > optical and acoustic electric field detectors for MV and HV electric lines and substations
- > MV phase comparators - Amperometric clamps with hook 0÷400 A for MV systems
- > insulating sticks in accordance to IEC62135, IEC60855, IEC62193, EN50508
- > earthing and short circuit equipment for traction lines 3 kVdc and 25 kVac and for subways tramways and trolley-buses
- > dielectric materials for individual protection

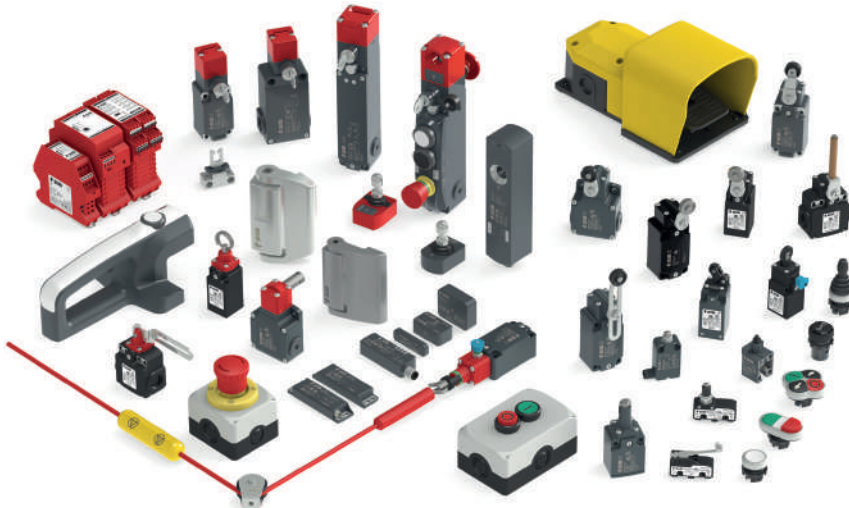
PIZZATO ELETTRICA S.r.l.

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Tel. +39 0424 470930 - Fax +39 0424 470955
info@pizzato.com - www.pizzato.com
Contact - Massimo Spenga

PIZZATO ELETTRICA was established in 1984 in Marostica (Italy), and nowadays is one of the most important European companies in the field of industrial automation. Right from the start, this dynamic firm has focused on its customers' needs and on business development, thus achieving a leading position in the Italian and European markets. Since all the products are designed and assembled within the company, at any time PIZZATO ELETTRICA is able to satisfy every kind of request offering a range of more than 7000 standard products and 1300 special items, all of them 100% Made in Italy.

Products:

position switches, microswitches, foot switches, control and signalling devices, safety devices, safety modules.



RIELLO UPS (RPS S.p.A.)

Viale Europa, 7 - 37045 Legnago (VR) - Italy

Tel. +39 0442 635811

riello@riello-ups.com - www.riello-ups.com

Contact - Dario Campigotto

RIELLO UPS is ranked among the top 4 worldwide manufacturers of uninterruptible power supplies and standby power systems. Deployed in a number of mission-critical environments (from desktops to datacentre) where an exceptional level of resilience and reliability is required, RIELLO UPS delivers reliable power, designed and manufactured in Italy. RIELLO UPS business includes 2 production sites in Italy, 24 subsidiaries in Europe and a capillary presence in more than 80 Countries of the world.

Products:

UPS: a complete range of single phase and three phase UPS from 400 VA to 6.4 MVA, for applications ranging from home offices to large industrial plants to datacentre.

modular UPS: modular UPS system based on hot-swappable 42 kW modules, for maximum flexibility, minimum MTTR, 'buy-as-you-grow' approach.

solar inverters: AROS solar technology, the renewable energy division, provides coverage of every need, from small domestic systems of just a few kilowatts to solar power plants with several megawatts.



Multi Power, the ultimate modular UPS for Datacentre



Sentinel Dual SDU, best solution for mission critical applications

ROSI ELECTRICAL PRODUCTS

Via Marabotto, 180- 29010 Castelnuovo Fogliani (PC) - Italy
Tel. +39 0523 947166 - Fax +39 0523 947480

export@rosi.it - www.rosi.it

Contact - Valeria Franchini



ROSI factory



ROSI products

With growing passion and quality, **ROSI** has been producing electrical material since 1975. Over the last years, ROSI has been reaching the goal to create a range of unique products that makes the brand different and that improves the user's safety, always keeping an eye on design. Thanks to this innovative aptitude, ROSI is growing in structures and aims and is able to meet the ever-changing market demands.

Products:

industrial plugs and sockets, multipliers and adaptors, interlocked sockets, cable reels and extension cables, safety switches, building site and industrial panels, enclosures.

S.T.E. S.r.l.

via Cavour, 66 - 20865 Usmate-Velate (MB) - Italy

Tel. +39 039 6829450 - Fax +39 039 6829455

ste@stesrl.it - fabio.romanenghi@stesrl.it - www.stesrl.it

Contact - Fabio Romanenghi



MV Current Transformer for measure and protection



Outdoor Current Transformer for measure and protection

S.T.E. was established in 1981 on the base of the technical competences, the passion and the entrepreneurial spirit of its founder, the current General Manager. Over the time, thanks also to the contribution of a qualified and motivated staff of collaborators, the company has grown, finding its specialization in the design and manufacture of LV and MV Instrument Transformers and Transducers for indoor and outdoor installation, which have their application in the Energy, Industry and Railway sector.

Products:

instrument transformers for: electric power substations, railway applications, power transformers, HV circuit breaker, MV switchboards.

SIEL S.p.A.

Via Primo Maggio, 25
20060 Trezzano Rosa (MI) - Italy
Tel. +39 02 909861 - Fax +39 02 90968490
info@sielups.com - www.sielups.com

Contact - Glauco Pensini

SIEL MIDDLE EAST

Masdar City - Mob. +971 050 9650833

Contact - Tommaso Capietti

SIEL, an Italian company that operates internationally, since 1983 manufactures, installs and maintains all of its products: UPS with power up to 1000kVA stand alone units and parallelable/modular up to 6000kVA and solar Inverters with power up to 1528kW stand alone, and Power Station up to 6,112MW.

The headquarter is in Trezzano Rosa (Milan) with branches in New Jersey (USA), UK, Chile and UAE.

Products:

UPS, STS, rectifier, solar inverter, power station.



Safe Power Modular (SPM) for Data Center



Soleil DSPX TLH 1500Vdc
Suitable for indoor or outdoor installation

TECNOWARE S.r.l.

Via Montetrini, 2/E - 50065 Molino del Piano (FI) - Italy

Tel. +39 055 88404 - Fax +39 055 8367457

info@tecnoware.com - www.tecnoware.com

Contact - Riccardo Benedetti

Since 1986 **TECNOWARE** has been producing Uninterruptible Power Supply, Stabilizers and Inverters.

TECNOWARE designs each product following the European Directive on Eco Design adhering to the "Code of Conduct on Energy Efficiency and Quality". The constant research and the exclusive use of "1st Class Quality" components guarantee the highest level of quality and performance. With Branches in Spain, UK, UAE, China and partners in over 26 Countries, TECNOWARE now pose a real Italian excellence in the world.

Products:

professional UPS and Inverter for PCs, workstations and LAN, data centers and telecommunications business, industrial and building UPS and Inverter of last generation for EDP center, elevator, security systems, electro-medical devices, safety and emergency systems.



UPS EVO DSP PLUS MODULAR HE 20-300 KVA



UPS EVO DSP PLUS LCD MM PF 0,9 1-3 KVA

TEKNOMEGA S.r.l.

Via Enrico Fermi, 27 - 20090 Buccinasco (MI) - Italy

Tel. +39 02 48844281

info@teknomega.it - www.teknomega.com

Contact - Matteo Mercandelli



CoFlex: Insulated copper flexible bar



RPU3005: Compact distribution blocks

TEKNOMEGA is an Italy based company, leading manufacturer and worldwide provider of power distribution components for LV panels and cabinets, specialized in flexible copper connections, busbar supports and distribution blocks. **TEKNOMEGA** is selling products in more than 60 Countries in the world, some of those are covered with own people, organization and warehouse.

Products:

flexible bars, braided shunts, busbars, bar supports, distribution blocks, insulators, brass terminals, copper braids, wiring sleeves, din rails, wiring accessories, special connections.

THYTRONIC S.p.A.

Piazza Mistral, 7 - 20139 Milano (MI) - Italy
Tel. +39 02 57495701 - Fax +39 02 57403763
thytronic@thytronic.it - www.thytronic.com
Contact - Marco Fiorentini, Oscar Ornago

THYTRONIC is a company specialized in developing and manufacturing Protection & Control solutions needed for electrical power generation, distribution and Substation Automation. We provide SCADA, RTU, Self powered and multifunction digital protective relays suitable for a wide range of applications, from the generation to the distribution of electric power.

Products:

protection relays, relays, integration and automation, SCADA systems, grid monitoring & protection, information & communications technology, software, smart grid.



SPR10 - The Self-Powered relay from Thytronic



XM0re - The Next Generation of protection relay

TRASF ECO S.r.l.

Via Galvani, 7 - 26839 Zelo Buon Persico (LO) - Italy

Tel. +39 02 90658839 - Fax +39 02 90658123

sales@trasfeco.it - www.trasfeco.it

Contact - Pierantonio Cantoni



Multi-voltage Autotransformer suitable for Test Room



Three-phase Transformer in IP23 cabinet painted RAL 7035

TRASF ECO is a family owned Company founded in the 1975, active on the Italian market as well as in the EMEA region. We design and manufacture LV transformers and inductors for different needs, supplying standard or fully customized products. Main applications are PV plant, wind power, UPS and data centers, buildings, substations, marine and offshore and railways. Nowadays high quality and competitive products, outstanding services plus delivery rapidity are the successful factors of TRASF ECO.

Products:

VPI transformers and inductors up to 1 MVA and 1 KV, distribution and auxiliary LV transformers, customized filtering inductors, three-phase and single phase isolation transformers, protection enclosure up to IP54.

VEMER S.p.A.
 Via Camp Lonc, 16
 32032 Villapaiera di Feltre Z.I. (BL) - Italy
 Tel. +39 0439 80638 - Fax +39 0439 879877
 export@vemer.it - www.vemer.it
Contact - Umberto Dozio, Martina Stach

VEMER, located in the North of Italy, is an industrial manufacturer of more than 1,000 items to meet the requirements of modern installers for civil and industrial use. Over 35 years of experience makes Vemer leader in Italy and successful in more than 40 international markets. Thanks to UNI EN ISO 9001:2001 Quality Certification System, the company assures the quality of its products and the efficiency of its staff.

Products:

climate control, time management, gas/safety, measurement/control, heat regulation, insulators and busbar support.



DIN-rail electromechanical daily time switch with trippers (15 min resolution) and back-up-battery (replaceable)



Single-phase active energy meter (bidirectional measure for both produced and consumed energy) on 2 DIN rail modules case with pulse output for remote control.



Digital/astronomic time switch with Bluetooth interface, programmable by smartphone using APPs available for both iOS and Android systems.

WORK ITALIA S.r.l.

Via Keplero, 24/B10

20019 Settimo Milanese (MI) - Italy

Tel. +39 02 33540332 - Fax +39 02 33540325

webmaster@workitalia.it - www.workitalia.it

Contact - Luca Tonin, Angelo Gornati



RMT1030 Electronic capacitive detector of voltage presence/absence on MV lines and installations by visual and acoustic signals. In conformity with International Standard IEC 61243-1

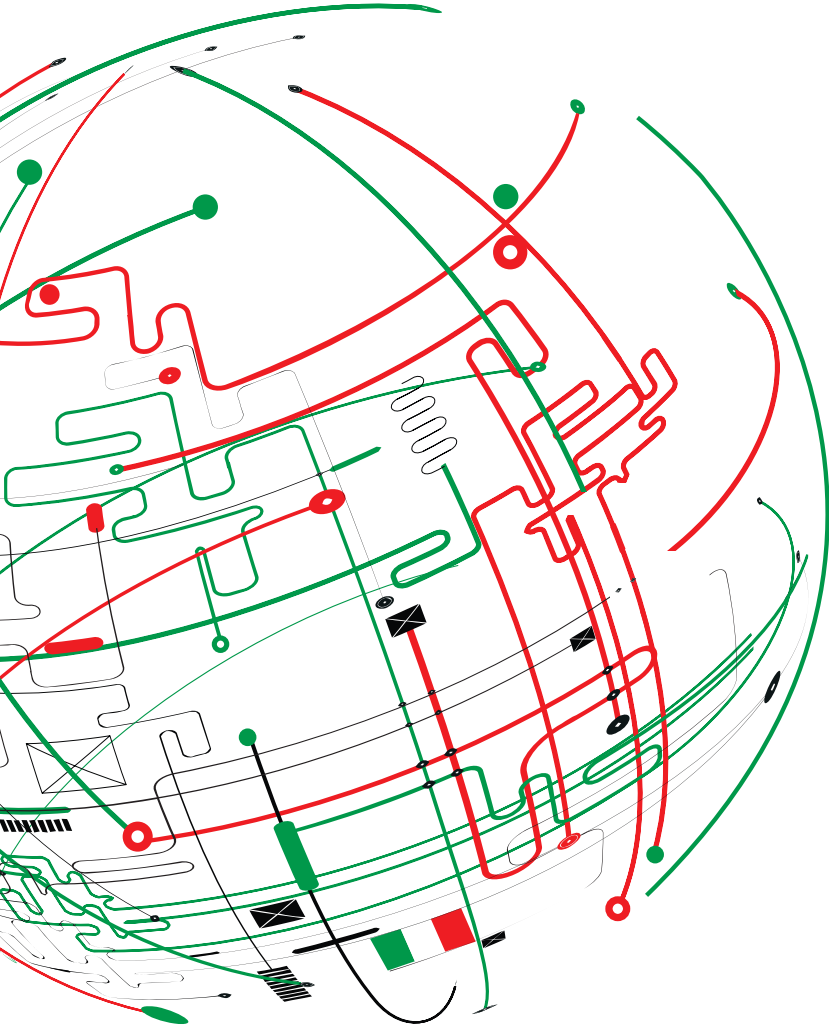


WI332 Short circuiting and grounding equipment for MV overhead bare conductors

WORK ITALIA designs, manufactures and sells quality products in the safety against electrical risks market. WORK ITALIA creates for customers their own customized safety shield against electrical risks by choosing from a wide range of solutions for Low, Medium and High Voltage. WORK ITALIA is the main supplier of ENEL, TERNA, RFI and of other most important producers and distributors of electric power in Italy and around the world. Your safety Made in Italy.

Products:

- › short circuiting and grounding equipment for LV-MV-HV overhead lines
- › short circuiting and grounding equipment for LV-MV-HV electric cabins and installations
- › equipotential and continuity equipment
- › insulating rods for grounding equipment, switches disconnection, MT fuses extraction and special applications
- › LV-MV-HV voltage detectors
- › insulating products and materials, for instance:
 - insulated rubber carpet • insulating blanket • insulating board • dielectric gloves.





ITALIAN TRADE AGENCY
ICE - Italian Trade Commission
Trade Promotion Office of the Italian Embassy



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IMPRESE ELETTROTECNICHE
ED ELETTRONICHE



CONFININDUSTRIA

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