



COMPONENTS & SERVICE

**A History made of professionalism,
research, team work and passion.**



For more than 25 years Elettromeccanica ECC Spa has been dealing with electromechanical component distribution businesses. Our experience, competence and professional skills make us a high-profile company.

Our sales force covers all of Italy. We have offices in Milan, Rome, Bologna and San Vito al Tagliamento (Pn).

Our product portfolio is synergic to a great variety of applications and markets, from Printed Circuit Boards to Automation Power and Control Electronics, from Medical to Automotive, from Food and Beverage to Lighting and others.

We offer a wide stock availability and we support our clients in finding the most advanced technical solutions. We also offer a competent advisory service and technical support for product design and customised solutions.

We are an ideal, reliable and punctual partner. Our quality is guaranteed by ISO 9001 certification. Our numbers tell a positive business story, based on tangible values.

1987: our first office opens in Milan

1997: there are 4 salesmen

1998: we obtain ISO 9001 certification

2008: the SAP Business One management system is implemented

2010: 3 area managers – 3 product managers – 6 salesmen

2011: 4 area managers – 3 product managers – 10 salesmen

2012: Merger and Acquisition of Piher International Italiana Srl

2014: Acquisition of the business of F.C.E Fanton Componenti Elettronici Srl

2014: 4 area managers – 4 product managers – 14 salesmen

2015: Merger and Acquisition of M&D Marketing & Distributions Srl

What you need, when you need it.

Immediate and constant product availability and punctual delivery are among the principles that guide our work. We have a large warehouse for stock management, which allows us to satisfy even the most urgent requests.

We realise kitting solutions, contributing to the completion of the bill of materials for our customers. We offer a buffer stock service to cover seasonality and production peaks.

We are aware that the most suitable and satisfactory solution is not always the available one, so we are able to support a customised product development process. Our consulting service can help our customers to find the right product during the development phase to realise the best application with a special eye on cost competitiveness.

PRINTED CIRCUIT BOARDS



CONNECTORS

- Rising clamp Terminal Blocks
- Screwless Terminal Blocks
- Flanged Connections
- Wire Protector terminal block
- Power Connectors and Terminal Blocks



CONNECTORS

- Fast-on Strips
- Rising clamp Terminal Blocks
- Screwless Terminal Blocks
- Wire Protector terminal block
- Custom made terminal blocks



CONNECTORS

- Board to board connectors
- Board to wire connectors
- Flat Cables & IDC Connectors
- Fast-on and crimp Connectors
- Box & Shrooded Headers
- Wire to Wire
- DIN 41612
- Pin Headers
- PCB Sockets
- Custom connectors



RELAYS

- Home Appliance Applications Relay
- Industrial Control Applications Relay
- CTI 400
- Glow wire test



TRANSFORMERS

- Linear 50Hz Transformers
- High Frequency Transformers
- Encapsulated switching mode power supply, low stand-by power consumption
- Custom Developments



CAPACITORS

- General Porpuse Capacitors
- Snap-in Electrolytic Capacitors
- High Reliability Electrolytic Capacitors
- V-Chip Electrolytic Capacitors



PRINTED CIRCUIT BOARDS

PIHER

RESISTORS

- Potentiometers with cursor endless
- Trimmers with detents
- Encoders
- Trimmers SMD 6/10/15mm
- Carbon Trimmer 6/10/15mm
- Cermet Trimmer 6/10/15mm
- Carbon Potentiometers 16/21mm



EICHER

RESISTORS

- Chips, Chips Array Resistors
- Network Resistors (SIL)
- Coated Type Resistors
- Shunt & Coil Resistors
- Leadless Fixed Resistors
- Jumper Wires



CLOVER DISPLAY

京东方 BOE

DISPLAYS

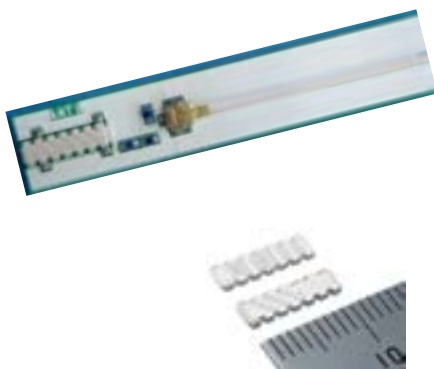
- Standard LCD Modules
- Standard LCD Panels
- Standard ETBN Display
- LED Ultra Bright 7 digit display
- Custom Design



MITSUBISHI
MITSUBISHI MATERIALS

RADIO FREQUENCY

- Wi-Fi Antennas
- 315~950 MHz
- GPS 1.5GHz
- PHS 1.9 GHz
- Bluetooth, WiFi 2.4 GHz
- Dual 2.4/5.2 GHz



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MITSUBISHI MATERIALS

PROTECTIONS

- Fuse holders - 5x20 mm - 6.3 10A
- Surge absorbers



ECC

CUSTOM SOLUTIONS

- Terminal Blocks Custom Tooling
- Terminal Blocks Serigraphy
- Terminal Blocks Custom Colors
- T.B. Special Poles Configurations
- Connectorized Flat Cable
- Custom cable assembly



POWER



SEMICONDUCTORS & PROTECTION

- Intelligent Power Module
- MOSFET Modules
- Surge protection



SEMICONDUCTORS

- IGBTs and Bipolar Devices
- Mosfet Drivers
- Diodes



SEMICONDUCTORS

- Silicon Carbide Technology
- Schottky Diodes
- Jfets
- Cascodes



RELAYS

- Power Relays
- Green energy application
- High-middle voltage
- High contact gap
- 400V 200A
- Custom solutions



RELAYS

- Solid State Relays



CAPACITORS

- High and Medium Power Film Capacitors with self-healing technology
- Snap-in Electrolytic Capacitors
- Screw Type Electrolytic Capacitors



RESISTORS

- Industrial Power Type Resistors
- Cement Type Resistors



HEAT MANAGEMENT

- Thermally Conductive Materials
- Powerclip



CABLES

- Litz Wires
- Multi conductors
- Insulated Litz Wires
- Braids
- Super Conductors
- Hybrid Cables
- Coaxial Cables
- Audio Cables
- Winding Wires
- Coil Cords
- Custom Products



AUTOMATION

ITW Switches **ONPOW**

BARAN
ADVANCED TECHNOLOGIES LTD.



SWITCHES

- Panel sealed Switches
- Snap Action Microswitches
- Vandal Resistant Switches IP67
- 16 to 30 mm Switch Buttons
- Lights Indicators
- Plastic & Metal Cable Glands in all sizes
- Piezo antivandal IP68 Switches, and Keypads



CAMDEN BOSS **PHOENIX CONTACT**

Schroff®

ENCLOSURES

- Interface Modules & Supports
- Potting & Utility Boxes
- Din Rail Enclosures
- Handheld Enclosures
- Aluminum Enclosures
- Metal Coated Boxes
- Enclosures
- Industrial Racks



PHOENIX CONTACT

CONNECTORS

- Din Rail Terminal Blocks
- Modular Rectangular Connectors
- Data Connectors
- E-mobility Connectors
- Circular Connectors



PHOENIX CONTACT **UNIPOWER**
Powering Technology

POWER SUPPLIES

- Din Rail Power Supplies and UPS
- AC/DC and DC/AC Power Supplies
- Modular Switching Power Supplies



BOSCH

MOTORS

- Electric DC Motors
- High Efficiency
- Compact Design



ECC

CUSTOM SOLUTIONS

- From drawing to final product
- Control Boxes
- Custom Keypads
- Tooling for custom request
- Custom Assembly



VISUALIZATION



DISPLAYS

- Rugged TFT Modules
- Wide operation temperature range
- Natural color matrix
- Glass bonding



DISPLAYS

- Monochrome LCD
- TFT LCD Modules
- OLED / LED displays and components



DISPLAYS

- Display solutions for white goods & Home Appliances
- Ultra Brightness LED Displays
- Industrial-Grade LED Displays
- Standard LCD Modules
- Standard LCD Panels
- Standard ETBN Displays



CUSTOM SOLUTIONS

- Glass Bonding
- Special Case IP67
- Drivers
- Cabling
- Custom Design



SENSORS

GÜNTHER OKI

REED SENSORS

- Standard and custom reed switches
- Sensors for special applications
- SMD reed switches



PIHER

ANGLE SENSORS

- Position - Angle Sensors
- Contactless Sensors
- Printed Resistors PCB / Thick Film



BOSCH

AUTOMOTIVE SENSORS

- Lambda Sensors
- Angular-position Sensors
- Yaw Sensors
- Rotational-speed Sensors
- Pressure Sensors
- Temperature Sensors
- Air-mass Meters



NVE **COMUS**
NVE CORPORATION

PROXIMITY SENSORS

- Proximity Sensors
- GRM Magnetic Field Sensors
- GMR Current Sensors
- Optical sensors



mitsubishi
A MITSUBISHI MATERIALS

TEMPERATURE SENSORS

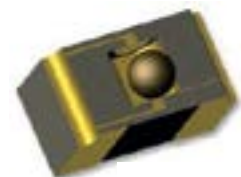
- Thermistors
- Thermocouples



SENSOLUTE **COMUS**
SMART SENSOR SOLUTIONS

MOTION SENSORS

- Micro Vibration Sensor
- Tilt and Vibration Sensor
- Tilt Switches
- Motion Sensors



AUTOMOTIVE



RELAYS

- Automotive relays
- Custom design
- ISO TS 16949



RESISTORS

- Sensors and Controls for automotive
- Printed Resistors PCB / Thick Film



CABLES

- Special Vehicles Applications
- Electric/Hybrid Vehicles
- Litz Wires



CONNECTORS MOTORS RELAYS

- Automotive Relays
- Industrial Spark Plugs
- DC motors
- Automotive connectors
- Automotive spareparts
- Custom connection solutions



SWITCHES

- Automotive Switches
- Custom products



SWITCHES

- "Input Solutions" Silicone Push buttons
- Silicone and Poliform keypads





Milan Head Office

North East Branch Office

North Center Branch Office

South Center Branch Office



COMPONENTS & SERVICE

Milan - Head Office

Via Fratelli Rosselli, 33
20090 Trezzano s/N (MI)
Tel. +39 02 48 44 181
Fax +39 02 44 50 119
info@eccmec.it

North East - Branch Office

Via Pomponio Amalteo, 24/1
33078 S.Vito Al Tagliamento (PN)
Tel. +39 0434 173 00 20
Fax +39 0434 173 00 21
ecctriveneto@eccmec.it

North Center- Branch Office

Via Matteotti, 2/3
40050 Monteveglio (Bo)
Tel. +39 051 43 80 430
Fax. +39 051 43 80 445
Mobile +39 339 67 34 863
eccemilia@eccmec.it

South Center- Branch Office

Via Virginia, 24
00181 Roma
Tel. +39 06 320 90 362/3
Fax +39 06 78 35 93 34
Mobile +39 335 87 45 294
eccroma@eccmec.it