



**AUTOMATED**

**PROCESS**

L I M I T E D

*...innovative know-how*

- Cabinets
- Boxes Solutions
- Enclosure Cooling Units and Chillers
- Enclosure Thermal Management Components
  - Enclosure/Machine Lighting and Signal
  - Distribution and Terminals Blocks
    - Control Cabinet Installation and Mounting Materials
- Electrical and Instrumentation Hand Tools
  - Marking Materials
  - Printers

# Enclosures & Accessories

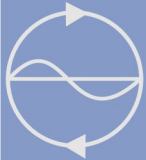
# ENCLOSURES AND ACCESSORIES

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- o Boxes Solutions
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## CABINETS

- o Compact versions
- o Modular versions
- o PC Solutions
- o Rack 19" solutions
- o Mild steel & Stainless steel
- o Control Desk



## **BOXES SOLUTIONS**

- o Wall-mounted boxes
- o Terminal boxes
- o Steel boxes
- o Aluminium boxes
- o Plastic boxes



## ENCLOSURE COOLING UNITS AND CHILLERS

- o Air conditioners for wall applications, roof applications and joined cabinets.
- o Air conditioners for outdoor applications
- o Cooling for 19" enclosures/racks
- o Special unit for spot and server cooling
- o Air-to-water and air-to-air heat exchangers
- o Climate control doors
- o Peltier / thermoelectric cooling units
- o Water and Oil Chillers



# ENCLOSURE THERMAL MANAGEMENT COMPONENTS

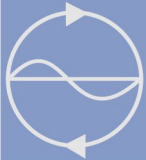
- o Filter fans and exhaust filters
- o Roof-mounted fans and ventilation
- o Rack-mounted fans
- o Fans / Axial fans
- o Enclosure heaters
- o Thermostats, controller, and modules





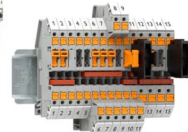
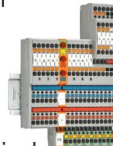
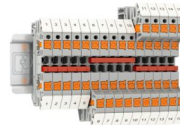
## ENCLOSURE/MACHINE LIGHTING AND SIGNAL TECHNOLOGY

- o Enclosure Lights with or without socket
- o Machine Lights
- o Signal Lights for indoor and outdoor applications
- o Installation components and accessories



## DISTRIBUTION AND TERMINALS BLOCKS

- o Distribution blocks for load and control current distribution
- o Disconnect and knife-disconnect terminal blocks
- o Feed-through, multi-level, and component terminal blocks
- o Fuse terminal blocks
- o High-current terminal blocks with Power-Turn and screw technology
- o Hybrid terminal blocks
- o Installation terminal blocks for distribution boards and flat distribution boards
- o Micro and miniature terminal blocks
- o Plug-in terminal blocks
- o Sensor terminal blocks and actuator terminal blocks for clear signal wiring
- o Transformer terminal blocks for convenient test circuits





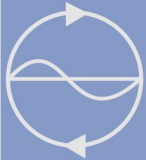


**AUTOMATED  
PROCESS**  
LIMITED  
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- o Fixing Materials
  - o Installation terminal blocks
  - o Shielding clamps
  - o Electrical outlets and service interfaces
- 
- The image displays a variety of electrical components. On the left, there are several terminal blocks of different sizes and colors (white, black, grey). In the center, there are several shielding clamps and a large black rectangular component with multiple circular ports. On the right, there are several electrical outlets and service interfaces, including a large black rectangular unit with multiple ports and a smaller white unit with a single port. The components are arranged in a grid-like fashion, showing a range of options for electrical installation.

# ELECTRICAL AND INSTRUMENTATION HAND TOOLS

- o Crimping tools
- o Cutting tools
- o Electronics tools
- o Screwdrivers and cordless screwdrivers
- o Stripping tools
- o Testing tools and measuring tools
- o Tool sets
- o Universal tools



- o Conductor and cable marking
- o Equipment marking
- o Plant marking
- o Marking material with RFID transponder
- o Terminal marking



## PRINTERS

- o Laser marker
- o Mobile printer
- o Plotter and engraver
- o Thermal transfer printers
- o UV LED printers



## OUR INDUSTRIAL SOLUTIONS AND SERVICES OFFERING



1. Liquid/gas storage/buffer tank level measurement and control
2. Liquid/solid dosing/filling/batching systems
3. Utility liquid/gas metering and inventory systems
4. Fluid loading and unloading systems
5. Industrial safety systems
6. Energy monitoring and management systems
7. Condition monitoring and control systems
8. Instrument maintenance and calibration services
9. Process plants/machines instrumentation and control
10. Compressed air quality solution according to ISO8573
11. Compressed air/gas leak detection and control
12. Control valves system design, assembly and services
13. Industrial wireless and IoT systems
14. Motors, pumps and fans monitoring and controls
15. Electrical panel building components, accessories and services

## INDUSTRY

- Food and Beverage
- Pharmaceuticals
- Cement and Chemicals
- Plastics, Printing and Packaging
- Marine, Oil & Gas
- Power and Energy



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