

Busbar and Power Distribution

- UL1077/ UL508 Busbars is rated up to 100A
- Can be used with most competitor's supplementary protectors and manual motor controllers
- UL489 Busbars with ratings of up to 80A
- UL listed for use with most of Altech's competitor's UL489 Miniature Circuit Breakers
- Power Distribution System is a new way to simplify existing wiring methods inside a panel.
- Input connector Blocks up to 800A



UL, IEC, CE

Circuit Protection Devices

- AC or DC UL489 Miniature Molded Case Circuit Breakers
- UL489 Listed Molded Case Circuit Breakers, up to 600A
- UL508 Manual Motor Controllers "Suitable as Motor Disconnect"
- Three Phase Adjustable Trip Miniature Circuit Breakers/ Manual Motor Controllers
- UL1077 Recognized Supplementary Protectors



UL, IEC, CE, IEC

Contactors and Overload Relays

- 3 and 4 pole configurations at 9A to 800A.
- Single Phase (115 - 230V)
- Three Phase (200 - 575V) AC and DC
- A large variety of coil voltages are supported
- Accessories include auxiliary contacts and overload relays
- Mini contactors come in screw clamp, fast-on, cage clamp and solder pin types



UL, CE

Corrugated Tubes

- Material: Polyamide 6
- Flame retardant according to DIN 75200 and UL
- No halogen
- Durable
- Temperature Range: -40 to 120°C, short term 150°C
- Inner Dimensions: 2.8mm up to 47.7mm
- Connectors, Seal Rings, O-Rings, Mounting Clips



UL, CE, IP54, IP67

DIN Enclosures

- Protect electrical, electronic and electro-mechanical devices with Altech's line of quality DIN Enclosures.
- Broadest range in industry with five DIN Rail Mount Enclosure families
- Up to 144 ready-to-wire terminals, integral PC Board guides and terminal-to-board connector options
- DIN Rail or optional panel mount
- Custom imprints, markings and cut outs available



CE

DIN Rail / Panel Terminal Blocks

- Most competitive in the industry.
- Internationally accepted DIN Rail and Panel Mount Terminal Blocks, Mini Panel Mount, and High Temperature Ceramic Euroblocks™
- Power Distribution Blocks
- Receptacles
- CSA approved Ferrules
- Marking Systems & Plotters
- Eurostrips®



SF, UL, CE, IEC

European Fuses

- Extensive line of in-stock European Fuses minimizes downtime
- Diazed, Neozed, Cylinder, NH Knife Blade and Semiconductor fuses
- Slow Blow, Fast Blow and Superfast Blow operating classes
- Fuse Holders
- Crossable with many brands
- IEC and VDE electrical ratings
- Complete line of accessories



UL, CE

Ferrules

- Ensure reliable electrical connections when terminating stranded flexible wires
- Prevent fraying and breaking of individual wires
- Insulated Ferrules - Industry Standard Colors
- Insulated Ferrules - DIN Standard Colors
- Uninsulated Ferrules
- Dual Wire Insulated Ferrules
- Insulated Ferrule Assortment Boxes
- From 24 AWG up to 350 MCM



SF

Foot Switches

- Internationally approved for almost any industrial or medical application.
- Up to three pedals, with or without guards
- IEC 60601-1 certified and UL2601-1 recognized for all medical applications
- VDE, DIN and CE approvals
- Momentary, maintained and two-stage momentary
- Customized designs available
- Low cost single pedal switch available!



UL, CE, IEC, DIN

Inductive Proximity Sensors

- Cylindrical, Limit, Block and Ring Sensors
- Standard and analog models
- Standard and extended sensing distance
- Sensitivity as low as 0.15mm steel ball
- Mini, Normal, Analog, High and Ultra High sensitivity ring models
- Modular flat packs for conveyor belt sensing
- Unique metal separation systems available



CE

Industrial Rectangular Connectors

- Excellent mechanical and electrical connections in the industrial and automotive industries.
- Used in data, control, signal and power applications.
- Ratings up to 16 amps are in conformity with European and UL standards.
- Strong locking levers and tightly sealed gaskets maintain IP 65 rating for coupled connectors.
- Male to female connection in configurations of 3 - 48 poles, with ratings up to 16 amps



IP65, UL, CE

Industrial Enclosures

- Look great, and protect circuit boards, terminal blocks and control and operating devices.
- Aluminum, Polystyrene and Polycarbonate enclosures
- Broad range of sizes
- Functional and appealing designs
- Large selection of accessories
- Customization and imprinting service are available



UL, CE

PRODUCT PREVIEW

Altech®

Interface Modules

- Electronic modules and carriers.
- DIN mountable module
- Connector to terminal blocks
- Relay Modules & Safety Relay Modules
- Diode Modules
- Component Carrier Modules
- I/O opto Carriers
- Custom Designed Modules for any size order
- Quick Delivery



Liquid Tight Strain Reliefs

- Full line of Liquid Tight Strain Reliefs (Cord Grips)
- Standard and Industrial Series
- Straight-through, strain relief, bend protection, pull/bend protection, flat cable, multi-conductor and EMI/RFI functions
- Compatible with almost any types of cable, cord or conductor
- Available in PG, Metric and NPT thread sizes



Marking Systems

- Terminal block markers and wire markers like Altech, Allen Bradley, Connectwell, Conta Clip, Entrelec, Weidmueller, Phoenix Contact, PTR, Wieland, Wago, Murrplastik, Partex, SES, Sterling, etc.
- Engravers for plastic signs, legend plates, inlays, etc.
- Plotter pens (0.18 - 1.00 mm)
- Ink for plastic material and general use
- Pen cleaners, Fixtures, Software
- Service and repair



Motor Disconnect Switches

- UL508 Listed Manual Motor Controllers for AC Motor Across-the-line, AC General Use.
- Electrical ratings up to 150A/600V
- Suitable for Motor Disconnect Means
- 60A disconnect is smallest in industry
- Horsepower rated to 75hp
- Extended and direct handles, toggle switches
- DIN Rail and panel mount
- Enclosed motor disconnect switches



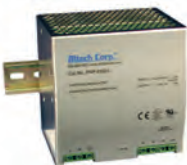
Pin & Sleeve Devices / Receptacles

- Large selection
- IEC 60309 certified power plugs and connectors.
- Electrical rating upto 100A/480V AC
- Designs include plugs, receptacles, inlets and connectors
- Splash proof and watertight versions
- Exceptional anti-tracking properties
- Superior resistance to aggressive industrial use



Power Supplies

- DIN RAIL mountable power supplies have Universal AC input.
- Suitable for industrial and automation applications
- UL508 Listed and/or UL Recognized
- Available from 30-960W
- Protections: Short circuit / Overload / Overvoltage / Over temperature
- Cooling by free air convection
- 3 year warranty



Printed Circuit Board Terminal Blocks

- Single and double level Fixed and Pluggable
- Barrier Strip and Panel Feed-Through Blocks
- Tubular Screw Clamps and Box Clamps
- Screw Cage Clamps for heavy duty applications.
- Single, Double and Triple Level Configurations
- Millimeter and Inch Pin Spacings (3.5 to 10.16 mm)
- Phoenix Contact compatible
- RoHS compliant blocks available
- NEW colors, red, blue, orange



22 & 30 mm Push Buttons

- Metallic Push Buttons, Selector Switches and LED Pilot Lights
- Designs include Operators, Pilot Lights, Modular Contact Blocks and Bulb Holders
- Push Button Stations
- Wide range of accessories
- 22mm Series is 100% compatible with Telemecanique



Safety Relays

- Feature forced-guided contacts
- Broadest line of Safety Relays that meet the ASME A17.1-2000 requirements
- Relays meet machinery directive EMD 89/392 EEC requirements
- IEC 60204, EN 60204 and DIN/ VDE 0113
- Available from 2-8 contacts, 6-10A, 5-220V DC coils
- Applications include emergency stop, two-hand safety, railroad signalling and elevator/escalators.



Slim Line Relays

- Only 6.2mm thick
- Slim DIN Rail mountable interface solution
- Modules have a plug in construction
- Modules available with or without relay
- Built in LED indicates the relay energizing state
- The relay features a SPDT configuration and a maximum switching current of 6A
- Coil voltages from 5VAC/DC up to 230V AC/DC
- Pluggable jumpers available



Wire Duct

- Exceptional wire protection
- Non-slip interlocking covers
- High impact, rigid PVC construction
- Unslotted, standard slotted or thin slotted models
- Sizes range from 1x1.5 in. to 5x3 in.
- Noryl material also available
- Grey, white and blue available



A Valued Altech Distributor