

SMR GULF COAST

Specified Manufacturers Representative



Control Panel and OEM

SMR Gulf Coast

346-409-2500

<https://www.smr-gulfcoast.us/contact>



SDU-B Series DC UPS

Temperature range: -15°C to +50°C
Power quality solution to keep control systems powered during brief outages and avoid damage to systems
Automatic self-test feature for UPS function and battery management check



SDU-B Series AC UPS

Temperature range: 0°C to +50°C
Power quality solution to keep control systems powered during brief outages and avoid damage to systems
Remote turn-on and shut-off capabilities



AC to DC Power Supplies

For control systems
SDN-D Series
Temperature range: -40°C to +70°C
IIoT with SCM Communication module
Ultra-high efficiency
SDN-C Series
Temperature range: -40°C to +70°C
High efficiency
Redundant options available



STFE Elite Series Tracking Filter with Surge Protection and STV25K DIN Rail Series Surge Protective Devices

These DIN rail mounted devices protect your equipment by continuously tracking AC power input and responding to high voltage transients and high frequency noise.



S4K On-Line UPS

S4K2U-D and S4K2U-5D up to 3kVA
S4K4U-D and S4K6U-D up to 10kVA



Industrial Control Transformers

Transformers for control system voltage transformation.

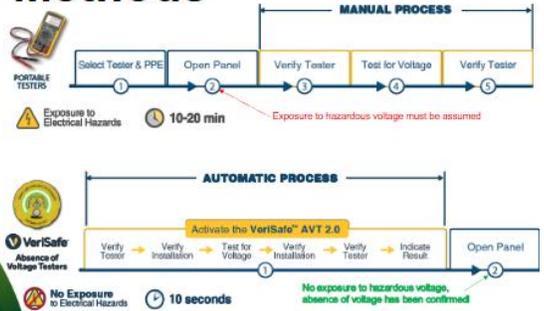


Verisafe AVT

Up to 1000 V_{AC}/V_{DC}
 Meets NFPA 70E Exception 1 for testing absence of voltage on de-energized equipment.
 Process improvement by up to 20 minutes.
 Process simplification to avoid human error.
 Safety-by-design solution isolates personnel from electrical hazard.



Comparison of Test Methods



Data Access Port

Provide a solution for receiving power and data from a control panel without the need to open the panel.
 Customizable
 Standard punch out installation



MP300 Mobile Printer

Handheld printer that can print self-laminating labels, continuous labels, heat shrink labels and more with a variety of symbols.



DP4300M Desktop Printer

Printer that connects to your computer for an even more customizable printing solution.



Nylon Marker Plates

TDP or MP

Continuous Tape Labeling

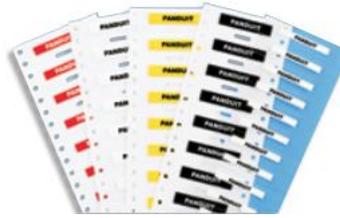
TDP or MP

Heat Shrink Labeling

TDP or MP

Self-Laminating Labeling

TDP or MP



PanelMAX Duct

DIN Rail Duct

- Allows for DIN rail to be mounted over duct to save space in the panel

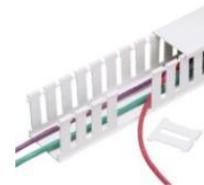
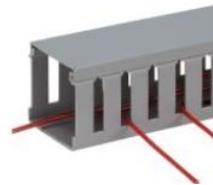
Corner Wiring Duct

- Allows for duct to be used in the vertical corner of the panel



Panduit Wire Duct

Panel Conduit is the namesake of Panduit. Panduit offers the highest quality and variety of wire duct in the industry to fulfill any application.



Wire Duct Cutting Tool

Solution for measuring and cutting specific sizes of duct for custom solutions.



Copper and Aluminum Compression Lugs

1-Hole and 2-Hole

Long Barrel and Short Barrel

Flex conductor option

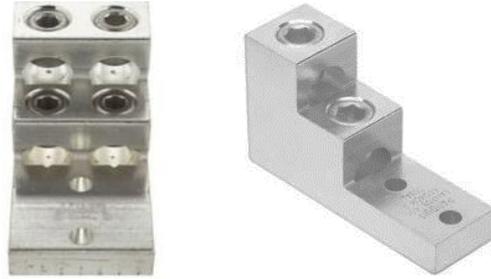
Narrow tongue option



Aluminum Mechanical Lugs

A variety of forms and sizes to fit a variety of needs.

Dual rated for AL/CU



Terminals

Rings, forks, disconnects, and ferrules



Crimp Tools

For lugs, terminals, and splices

Ergonomic controlled cycle hand tools for consistent crimp

Battery powered hydraulic crimpers for consistent tool powered and controlled crimp.

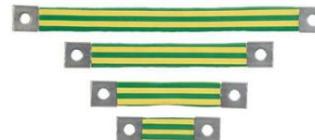
Bluetooth connectivity allows for quality control reporting on the job.

Milwaukee tools can also be used with Panduit dies for a UL Listed crimp solution for some power connector and grounding products. Please reach out to us for a full list of tools, connectors, and dies.

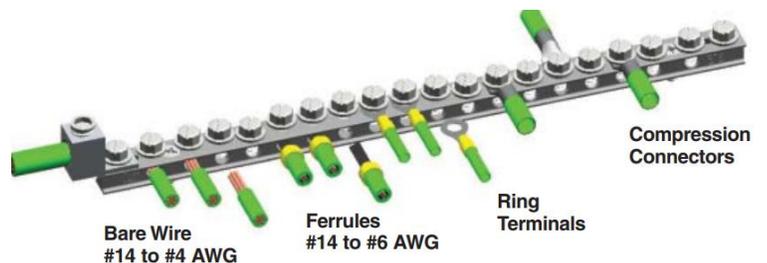
CP-881 and CP-991 offer semi-automatic tools for wire stripping and ferrule crimping for high volume applications.



Braided Bonding Straps



Universal Grounding Bar



Cable Ties

A wide variety of cable ties with a variety of materials and strengths to provide the best fit for any application.



PAT 4.0 System

- Fast wire harness system to allow for 84 ties per minute
- Ergonomic tool design reduces operator fatigue
- Touch screen operation for customization and troubleshooting
- Decrease downtime and increase productivity in active hours



Cable Tie Accessories

A wide variety of mounts and accessories for use in all kinds of applications and environments.



Cable Tie Tools

Standard ties:

GTS-E, GS2B-E, GTH-E, GS4H-E, PTS, PTH, PPTS, STS2, STH2

SS Ties:

GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT
(Note that different strengths of tie may need different tools)



Abrasion Protection

A variety of protection materials to prevent damage to cable insulation and assist in bundling the cables
Panduit's Pan-Wrap™ solution provides the wire management benefits and abrasion protection of spiral wrap with a much easier install.





Push Button Pendant Stations

Customizable control stations for controlling a variety of shop equipment.



Power Drops

Receptacles set up for distributing power to individual workstations from above. Wire mesh for strain relief is available.



Cable Reels

Customizable retractable cable reels for easy storage of temporary worksite power.

Also used on portable equipment for easy cable storage and utility.



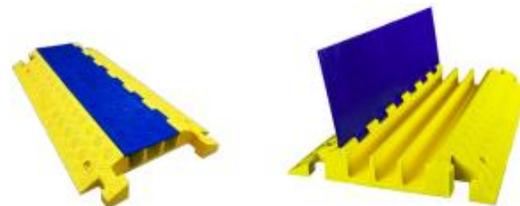
Customizable Cordsets

- Various designs available up to 400A
- CAM Type, IEC, and NEMA configurations available
- Designed for indoor and outdoor
- Factory assembled Y, W, and OEM solutions



TuffTraxx Cable & Hose Protectors

- Protect cables and hoses from being stepped on or run over and damaged
- Up to 50,000 lbs (about twice the weight of a school bus) load capacity



Portable Lighting

- For maintenance or workstation lighting
- Commercial and industrial grade



IEC 309 Pin and Sleeve

Devices that meet IEC 309-2 specifications including UL1682 and UL1686 Fully interchangeable with other manufacturers that meet these standards





Arc-Flash Relays

- Protect your equipment and people while reducing downtime in an arc flash.
- Detects a developing arc-flash incident and sends a trip signal to interrupt power before significant damage occurs.
- Simple plug-and-play installation.



Ground-Fault Relays

- Quickly and reliably detect the breakdown of insulation resistance caused by moisture, vibration, chemicals or dust.
- Littelfuse offers a wide variety of ground-fault relays, to meet specific, niche needs.



UL Class Fuses

Littelfuse offers various industrial power fuses to serve many applications in the food and beverage industry. Innovative features such as indication improve productivity while enhancing the safety of systems.



High-Speed Fuses

- Designed for sensitive power electronic devices.
- Offer extreme current-limiting protection and balanced performance for longevity.
- Available in direct busbar mount flush end and blade designs.



Pump & Liquid Level Controls

Detect abnormalities to ensure pumping systems operate at required flow rates. Detect pump leaks and motor overheating on submersible pumps.



Motor and Pump Protection

Prevent damage and stalls from overloads, phase loss, unbalanced loads, undervoltage, and more.



Power Distribution Blocks

Littelfuse POWR-BLOK industrial power distribution blocks offer a safe, convenient way of splicing cables, providing a fixed junction tap-off point, or splitting primary power into secondary circuits



Time Delay Relays

A variety of time delay relays for both single function and multi-function use.



Intrinsically Safe Relays

Protect hazardous location circuits and a core component for intrinsically safe applications.



Alternating Relays

Optimize electrical loads by equalizing the runt time of two or more motors.



Voltage and Phase Monitors

Monitor against voltage fault conditions, including phase loss, overvoltage, undervoltage, and phase sequence.



TCR9C Temperature Control Relays

Single setpoint temperature controller.
External setpoint adjustment.
NTC thermistor sensing.



Solid State Relays

Engineered for high-frequency operations with cutting-edge technology for maximum uptime, enhanced durability, reliable performance, and long life.



Flexible Cable Solutions

Control, electronic, network, motor supply, VFD, and Servo type cables.
Ultra-high flexibility for tight corners
Tray Cable rated
NFPA 79 compliant
Suitable for use in C1D2



Flexing Cable Solutions

Cable designed for motion such as robotic arms
Designed to withstand the wear of being bent repeatedly



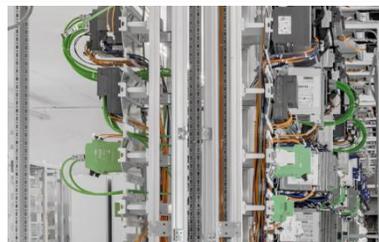
Industrial Networking Cables

Stationary or dynamic applications
Ethernet cables compatible with PROFINET, EtherCAT, EtherNet/IP
Bus Cables compatible with PROFIBUS, DeviceNet, CAN Bus, and ASI Bus



AirSTREAM Wiring System

Integrates wire management within the frame
Helps regulate the temperature to protect the lifetime of sensitive equipment





APPLETON™
Representative



Hazardous Area Enclosures

Appleton manufactures cast aluminum NEMA 7 enclosures locally in Houston for control panel and OEM solutions going into hazardous locations.



Conduit Fittings

A variety of fittings to support conduit in and out of an enclosure. Drains, breathers, hubs, liquid tight connectors, seals, conduit bodies, and more.



Plugs and Receptacles

A range of both hazardous and ordinary location plugs and receptacles for any application

U-Line:

Class 1 Division 1&2 BCD
20A 125V or 250V
NEMA 4X*

Powertite:

30, 60, 100, 150, 200, 400 Amp
Multiple wire and pole configurations
Unclassified locations NEMA 4X*

EBR Series:

Interlocked disconnect switch
Class 1 Division 1&2 BCD NEMA 4X*



Cord Grips and Cable Glands

A variety of solutions for cable going in or out of an enclosure.



Control Stations

Appleton manufactures a variety of control station solutions rated for hazardous environments





Surge Pure



MACH 1 Secondary Level Panels Up To 200 amp

- When downline from Primary Level Protection
- Residential main services
- Downline office panels
- NEMA 4X hose-down enclosure
- Type 2 locations
- Multi-Element for each surge-path
- 10-year warranty
- 1-phase & 3-phase 120 volt up to 480 volt



MACH 2 Primary Level Service Entrances Up To 400 amp

- 100,000 Solid Amps of Non-degrading Surge Protection
- Small commercial and industrial service entrances
- Type 1 for Type 1 & Type 2 locations
- NEMA 4X hose-down enclosure
- Single-Element for each non-degrading surge-path
- Lifetime Warranty
- 1-phase & 3-phase 120 volt up to 600 volt



MACH 3 Enhanced EMI/RFI Filtering Up To 400 amp

- Added feature AST 'Active Sinewave Tracking'
- AST is for your most vital sensitive digital applications
- Computer room - Server room applications
- Dentist offices - Hospital equipment - Jumbotrons
- Type 1 for Type 1 & Type 2 locations
- NEMA 4X hose-down enclosure
- Single-Element for each non-degrading surge-path
- Lifetime Warranty
- 1-phase & 3-phase 120 volt up to 480 volt



MACH 4 Primary Level Service Entrances Up To 800 amp

- 160,000 Solid Amps of Non-degrading Surge Protection
- Large commercial and industrial service entrances
- Type 1 for Type 1 & Type 2 locations
- NEMA 4X hose-down enclosure
- Single-Element for each non-degrading surge-path
- Lifetime Warranty
- 1-phase & 3-phase 120 volt up to 600 volt



MACH 5 Primary Level Service Entrances Up To 2500 amp

- 320,000 Solid Amps of Non-degrading Surge Protection
- Very large services rated up to 2500 amp
- Type 1 for Type 1 & Type 2 locations
- NEMA 4X hose-down enclosure
- Single-Element for each non-degrading surge-path
- Lifetime Warranty
- 1-phase & 3-phase 120 volt up to 600 volt



MACH 6 Primary Level Service Entrances Up To 6000 amp

- 640,000 Solid Amps of Non-degrading Surge Protection
- Heavy Industrial, Primary-Level Protection
- Service Entrances rated up to 6000 amp
- Type 1 for Type 1 & Type 2 locations
- NEMA 4X hose-down enclosure
- Single-Element for each non-degrading surge-path
- Lifetime Warranty
- 1-phase & 3-phase 120 volt up to 600 volt



REMOTE AWARE (Option on Mach 2 to Mach 6 models)

- Provide supervisory alert for loss of protection
- Recommended on main service entrances and remote unmanned locations





PolyStar Series

Polycarbonate enclosures that are strong, easy to modify, and UV resistant of varying sizes.
Temperature range: -40°F to +248°F
Various accessories available
NEMA 4X for washdown



PolySlim Series

Lower profile enclosures for space saving where standard, deeper enclosures are not necessary.
Temperature range: -40°F to +248°F
Various accessories available
NEMA 4X for washdown



J Series Enclosures

Fiberglass enclosures that are strong, durable, and UV resistant of varying sizes.
Temperature range: -76°F to +274°F
UL 746C f1 rated.
Various accessories available.



SolarShield™ HMI Cover

Protect HMI screens from UV and harsh environmental conditions to promote a longer life.



Austin Enclosures

A variety of standard and customizable electrical enclosures and wireway made of Aluminum, Steel, or Stainless Steel with a full range of NEMA ratings to support a variety of applications.



Swivelpole™



Maxis Joint

Allows for pole mounted items, including lighting, surveillance equipment, networking equipment, and more to be easily and safely lowered and raised for maintenance. Conversion tool available for existing poles.



PVC and HDPE Conduit and Fittings

High-quality PVC and HDPE conduit and fittings



Aluminum Conduit and Conduit Fittings

Made in Pasadena, TX

Stainless Steel Conduit and Conduit Fittings

Aluminum EMT and Fittings

Custom lengths, bundles, and prefabrication available!





Atkore™ Unistrut



Unistrut Channel

With all of the standard offerings, Unistrut can provide any kind of strut that is needed for a project. Unistrut also prides itself on assisting with project delivery with customized cuts and parts to ease installation.

Fiberglass channel also available through Aickinstrut for a weight saving solution.



Unistrut Fittings

Unistrut boasts one of the most comprehensive catalogs of fittings to support any design



Atkore™ Kaf-Tech



Flexible Conduit

- LFMC UL
- LFMC UL - Computer Blue
- LSZH
- SS LSZH
- NMLT-B
- RWS
- RWA





Tools for Every Industry

With reliable German engineering, Knipex provides top quality tools for every industry, including the electrical and electronics industry.

Ratcheting Knife

Cable Shears (9")

Electronics Diagonal Cutters

Electrical Installation Pliers

Needle Nose Pliers

Twintforce® Diagonal Super Cutters

Cable Knife

Cable Shears 1000V Insulated (20")

Forged Strippers

