

Circuit Protection Products

FERRAZ SHAWMUT IS NOW MERSEN



Electricity runs the world. At Mersen (formerly Ferraz Shawmut), we keep it safe and reliable with a comprehensive range of products and services to protect your products and systems and the people who use them. *Explore what we can do for you!*

Fuse Control™ Program



- Improve workplace safety
- Achieve easier electrical code compliance
- Reduce downtime associated with electrical failures
- Streamline inventory - as much as 25% or more
- Run LEANer and decrease operating costs

Surge-Trap® Pluggable SPD



- TPMOV® technology inside
- Fail-safe overvoltage protection
- Does not require additional fuses, fuse holders, or wiring
- Compact, self-sufficient design
- UL 1449 Third Edition approved

Amp-Trap 2000® Fuses



- Time-delay, Class RK1, J, CC and L power fuses
- Type 2 "No Damage" Protection
- Arc flash mitigating
- Highly current-limiting for low peak let-thru current
- Opens in less than one-quarter cycle

Surge-Trap® Type 1 SPD



- TPMOV® technology inside
- Ideal for indoor applications
- Can be installed upstream or downstream of the main disconnect
- Does not require additional fuses, fuse holders, or wiring
- UL 1449 Third Edition approved

HelioProtection® Photovoltaic Fuses



- HP6M, HP10M and HP6J
- Overcurrent protection at the combiner box & inverter levels
- Covers applications from 1 to 400A, 600VDC and 1000VDC
- Ideal for continuous temperature & current cycling withstand

Surge-Trap Type 1 X-Series SPDs



- TPMOV® technology inside
- Overvoltage protection for all locations in the facility with the smallest footprints available
- Can be installed line-side or loadside of main disconnect
- UL 1449 Third Edition approved

Medium Voltage Fuses



- Medium Voltage current-limiting fuses in a wide range of ratings and configurations
- General purpose, E-Rated fuses for overload and short circuit protection of transformers
- Our R-Rated fuses are back-up type, current-limiting fuses for motor protection

Elevator Switch / Coordination Panels



- Fusible shunt trip (elevator) switch allows for remote disconnection and provides high current limitation and short circuit withstand
- Fused selective coordination panels offer a cost-effective solution and provide selective coordination with 2:1 ratios, using Amp-Trap 2000® fuses.

Any questions?

Contact your Mersen (formerly Ferraz Shawmut) Representative:



Together with

