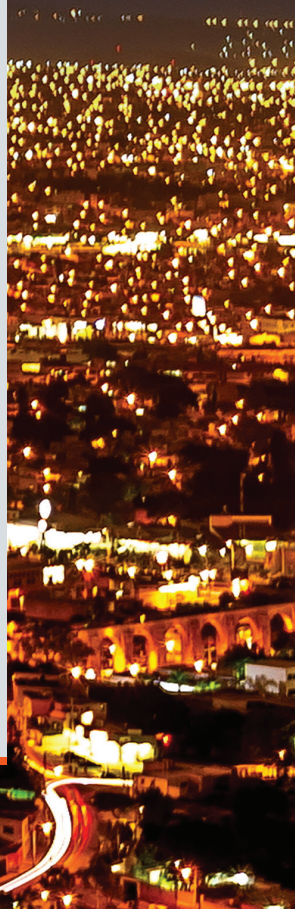




MERSEN
Expertise, our source of energy

SURGE-TRAP®
SURGE
PROTECTIVE
DEVICES



MERSEN SURGE-TRAP® SURGE PROTECTIVE DEVICES

PANEL MOUNT SPD

STZ SERIES

- Ideal for facility-wide protection at the service entrance.
- Up to 450kA surge capacity
- Standard features: EMI/RFI filter, surge counter, Audible alarm, and dry contacts
- Internal Module Option suitable to be installed integrally to the switchgear, panelboards, motor control centers, etc.
- 15-year warranty



STXT SERIES

- 100kA and 200kA surge capacity
- Includes EMI/RFI filter, phase loss monitoring, visual and audible alarms
- 10-year warranty



STXP SERIES

- 100kA surge capacity
- Includes phase loss detection
- 10-year warranty



STXR SERIES

- 50kA surge capacity
- 3/4" threaded hub for mounting directly to panelboards
- 5-year warranty



RESIDENTIAL

STLC SERIES

- Installs directly into load center bus bar, utilizing any (two) open adjacent breaker slots
- Versatility: Fits into most residential load centers with 1" spacings



STXH SERIES

- Compact footprint designed to mate with AC Disconnect Switches
- Ideal for HVAC and Residential applications
- Suitable for any 120/240VAC application



DIN RAIL SPD & COMPONENTS

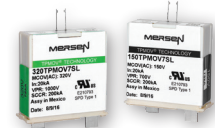
STP SERIES

- Pluggable design allows for easier maintenance and replacement
- Surge capacity 50kA & 75kA
- 5-year warranty



THERMALLY PROTECTED MOV (TPMOV)

- Available in 50kA and 75kA surge capacities
- Consistent footprint with 25-40mm MOVs
- Built-in visual/remote indication optional



ST SERIES MONOBLOC and STMT23

- **ST Series:** Small footprint with 50kA Surge capacity; 2-year warranty
- **STMT23:** Designed for protection of sensitive controls and power supply circuits



STPT2-40-PV

- Suitable for all PV applications: large-scale, rooftop, and off-grid DC installations

