

MERSEN
Expertise, our source of energy

1500VDC PV
COMPONENTS

1500VDC
READY



FIRST COMPREHENSIVE PORTFOLIO OF 1500VDC PV COMPONENTS



HELIOPROTECTION® HP15FHM32 SERIES 1500VDC FUSE HOLDERS

- UL Listed. Finger safe with rotating fuse carrier.
- Input & output terminals accept standard PV-rated wiring and comb bus bars.
- Clamping:
HP15FHM32A: Screw clamp, #2 combo head;
HP15FHM32B: Screw-less, spring pressure,
wire termination technology



ULTRASAFE™ US15M1HEL 1500VDC FUSE HOLDERS

- Designed with terminals to accept standard stock bus bar, eliminating the need for custom combed bus bar
- Finger safe up to an IP20 grade of protection featuring a pull out, pivoting fuse carrier (recommended fuse: HP15M)
UL Recognized.



HELIOPROTECTION HP15G CLASS G & HP15M MIDGET STRING FUSES

- Low fault current interrupting capability
- Durable construction for enhanced system longevity
- Temperature cycle withstand capability
- Guaranteed operation at temperature extremes
- UL Listed, globally accepted



HELIOPROTECTION FUSES WITH CRIMP CAP TERMINATION

- Crimp cap termination for HP10M, HP15M, and HP15G fuses enables users to attach wires directly to the fuses
- Specifically designed for in-line fuse applications
- UL Recognized



1500VDC SURGE PROTECTIVE DEVICE

- Designed with a dynamic thermal disconnection system which does not require a back-up fuse
- Reversible installation: cable entry from top or bottom
- Cartridge security system is vibration proof and coded to avoid replacement errors



HELIOPROTECTION HP15NH 1500VDC NH FUSE

- Global acceptance
- Low fault current interrupting capability
- Temperature cycle withstand capability
- Durable construction for enhanced system longevity
- High efficiency with low power losses
- UL Listed.



1500VDC POWER DISTRIBUTION BLOCK

- Fully insulated block ensures that no one can touch live parts
- Recessed termination screws and wire openings provide IP20 grade protection and qualify as "finger-safe" per IEC 529
- Snap on DIN Rail Mounting
Sizes 1 to 4



1500VDC DISCONNECT SWITCH

- Compact footprint
- Fully-rated for all DC applications
- Only DC switch with visible contacts blades
- UL98B-listed, 10kA SCCR, 50°C rating

