HPJ

1000VDC Class J Open Style Fuse Holders

FUSE BLOCKS & HOLDERS

MERSEN PV APPROVED CLASS J FUSE HOLDERS FOR USE WITH CLASS J PHOTOVOLTAIC FUSES







Designed specifically for Mersen's HP6J and HP10J series of photovoltaic fuses. Mersen's HPJ fuse holders are certified for use with 90°C temperature rated conductors, an industry first. Fuse holders are available with box connectors, stud connectors or a combination of the two in order to meet various customer requirements. Insulators are either molded glassfilled polycarbonate or phenolic with verified dielectric strength in excess of 2500V. All fuse clips are made of high conductivity tin-plated copper.

CATALOG NUMBERS

Ampere Rating	Clip Configuration	Wire Range	Wire Type	Stud Type	Catalog Number	Temperature Rating of Wire Terminal
BOX TO BOX TERMINAL CONFIGURATION, 1-POLE						
100	In-line	2/0 - #6	Cu	_	61006HPJ	90°C
200	Side	350kcmil - #6	Al/Cu	_	62001HPJ	
400	In-line	(2) 350kcmil - #6		_	64031HPJ	
BOX TO STUD TERMINAL CONFIGURATION, 1-POLE						
100	In-line	2/0 - #6	Cu	1/4-20	61041HPJ	90°C
200	Side	350kcmil - #6	Al/Cu	5/16-18	62041HPJ	
400	In-line	(2) 350kcmil - #6		3/8-16	64041HPJ	
STUD TO STUD TERMINAL CONFIGURATION, 1-POLE						
100	In-line	_	Al/Cu	1/4-20	61016HPJ	N/A
200	Side	_	1	5/16-18	62011HPJ	
400	In-line	_	1	3/8-16	64011HPJ	

RATINGS:

Volts: 1000VDC

Amps: 100A, 200A, 400A

SCCR: 100kA

FEATURES/BENEFITS:

- UL approved for use with 90°C temperature rated conductors Box and/or stud wire terminals available
- UL Listed to UL's standard for photovoltaic fuse holders

APPLICATIONS:

- Re-combiner box (subcombiner, array combiner, master combiner) applications
- Inverter DC input
- Battery charge controllers

RECOMMENDED FUSE USAGE:

Mersen HP6J series HelioProtection photovoltaic fuses

APPROVALS:

- UL listed to Standard 2579 File E333668 (70A to 600A)
- **CSA Component Certified**



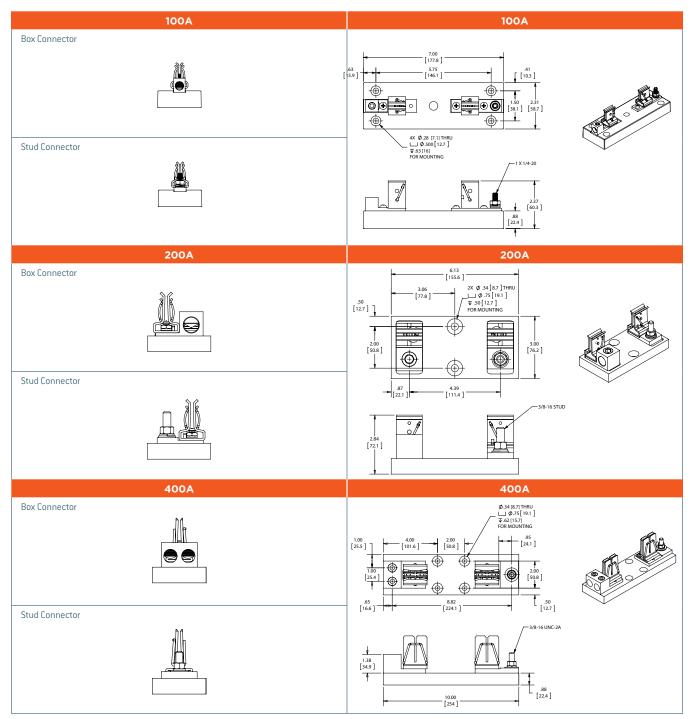






CLIP & CONNECTOR TYPES

DIMENSIONS*



*Box to Stud Terminal configuration shown for reference only. Also available in box-box and stud-stud terminal configuations.