

HPJ Series 1000VDC

Class J Fuseholders



For use with HP6J HelioProtection® PV series fuses

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

Catalog Numbers & Descriptions

Box Terminal to Box Terminal Configuration, 1-Pole						
Ampere Rating	Clip Configuration	Wire Range	Wire Type	Stud Type	Catalog No.	Temperature Rating of Wire Terminal
100	In-line	2/0 - #6	Cu	-	61006HPJ	90° C
200	Side	350kcmil - #6	Al/Cu	-	62001HPJ	
400	In-line	(2) 350kcmil - #6		-	64031HPJ	75° C
600	In-line	(2) 500kcmil - #4	-	6631HPJ		

Box Terminal to Stud Terminal Configuration, 1-Pole						
Ampere Rating	Clip Configuration	Wire Range	Wire Type	Stud Type	Catalog No.	Temperature Rating of Wire Terminal
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	75° C
600	In-line	(2) 500kcmil - #4	1/2-13	6641HPJ		

Stud Terminal to Stud Terminal Configuration, 1-Pole						
Ampere Rating	Clip Configuration	Wire Range	Wire Type	Stud Type	Catalog No.	Temperature Rating of Wire Terminal
100	In-line	-	Al/Cu	1/4-20	61016HPJ	N/A
200	Side	-		5/16-18	62011HPJ	
400	In-line	-		3/8-16	64011HPJ	
600	In-line	-		1/2-13	6611HPJ	

Ratings:

Volts : 1000VDC
Amps : 100A, 200A
: 400A, 600A
SCCR : 100kA

Approvals:

- UL Listed to Standard 4248-18
- CSA Component Acceptance



Dimensions

