Two Pole Panel-Mount Fuseholder For 13/32" × 11/2" Fuses

HPS2 Series



Catalog Symbol: HPS2

Description: Meets requirement of UL 1598 that both poles be

removed simultaneously. Fuse Type: 13/32" x 1-1/2"

Agency Information: UL 512 Recognized,

(Guide IZLT2, File E14853)

CSA Certified: (Class 6225-01, File 47235)

Flammability Rating: 94V-0

Terminals: 1/4" quick connect / solder

Electrical Rating: 30A @ 600V (20A max when used

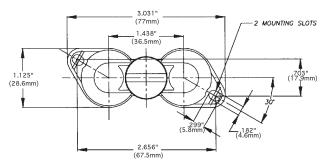
with quick connect terminals.)

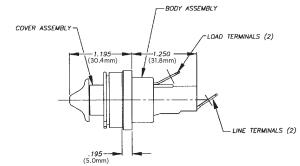
Catalog Symbol

HPS2	standard 10-in carton			
BK/HPS2	bulk 100-in carton			

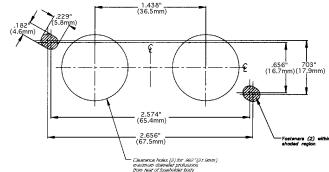
- When insulated terminals are required,
 1-1/4" diameter shrink wrap to be used
- No tension on line (rear) terminal allowed
- 90° clockwise rotation to lock fuse carrier in body

Dimensional Data





Panel Mount Dimensions



Maximum panel thickness, mounting flange in front of panel

Assumes Pollution Degree 3 per UL 840: Conductive pollution, or dry, nonconductive pollution that becomes conductive due to condensation that is expected.

Maximum panel thickness not including any sealing gaskets.

System Voltage	600V		480		277		240		120	
Fuseholder	mm	Inches								
HPS2	1.50	1/32"	2.39	3/32"	6.66	1/4"	7.21	9/32"	8.69	5/8"

Thicker panels may be used if fuse holder load terminal is fully insulated, using a UL recognized (VW-1) insulative heat-shrink tubing, or if anticipated environment is of Pollution Degree 1 or 2, or if panel is nonconductive.

Pollution Degree 2- Normally, only nonconductive pollution. However, a temporary conductivity caused by condensation may be expected.

Pollution Degree 1- No pollution or only dry, nonconductive pollution. The pollution has no influence.

Maximum panel thickness, mounting flange behind the panel: 5.08mm/0.200" (flush to knob collar)

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