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Eaton (formerly Cooper Bussmann) HPS2

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Distributor of Eaton (formerly Cooper Bussmann) : Excellent Integrated System Limited Datasheet of HPS2 - FUSE HLDR CART 600V 20A PNL MNT Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Bussmann®

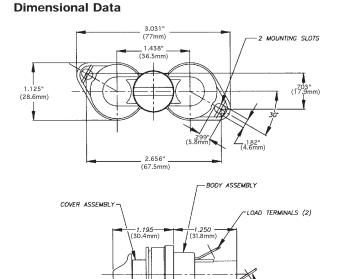
Two Pole Panel-Mount Fuseholder

For ¹³/₃₂" × 1¹/₂" Fuses

HPS2 Series

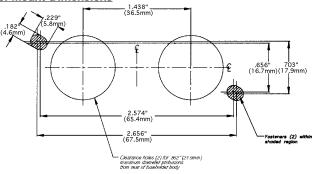
LINE TERMINALS (2)





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.)





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.

.195----(5.0mm)

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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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