

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# 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

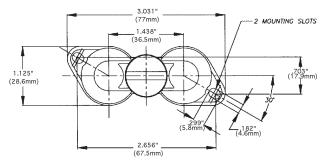
with quick connect terminals.)

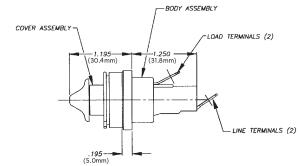
#### **Catalog Symbol**

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

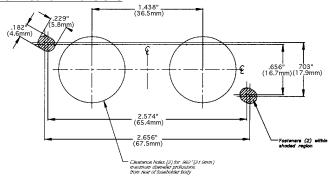
- When insulated terminals are required,
  1-1/4" diameter shrink wrap to be used
- No tension on line (rear) terminal allowed
- 90º clockwise rotation to lock fuse carrier in body

#### **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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