

# Two Pole Panel-Mount Fuseholder

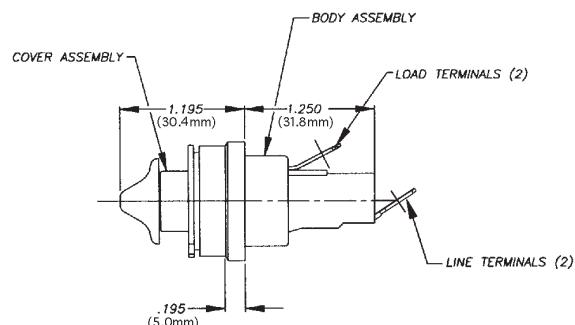
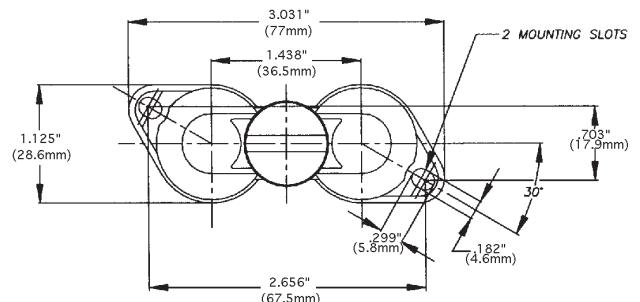
## For $1\frac{3}{32}$ " x $1\frac{1}{2}$ " Fuses

# HPS2

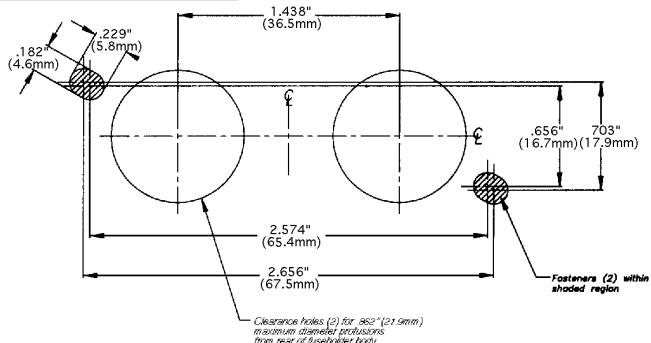
## Series



Dimensional Data



Panel Mount Dimensions



**Catalog Symbol:** HPS2

**Description:** Meets requirement of UL 1598 that both poles be removed simultaneously.

**Fuse Type:**  $1\frac{3}{32}$ " x  $1\frac{1}{2}$ "

**Agency Information:** UL 512 Recognized, (Guide IZLT2, File E14853)

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

**Flammability Rating:** 94V-0

**Terminals:**  $1\frac{1}{4}$ " 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,  $1\frac{1}{4}$ " diameter shrink wrap to be used
- No tension on line (rear) terminal allowed
- $90^\circ$  clockwise rotation to lock fuse carrier in body

**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	mm	Inches	mm	
HPS2	1.50	$1\frac{3}{32}$ "	2.39	$3\frac{3}{32}$ "	6.66	$1\frac{1}{4}$ "

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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