# Panel-Mount Fuseholder with Bayonet-type Knob
## For 13/32″ × 15/16″ to 1½″ and SC and Class CC Fuses

# HPS Series

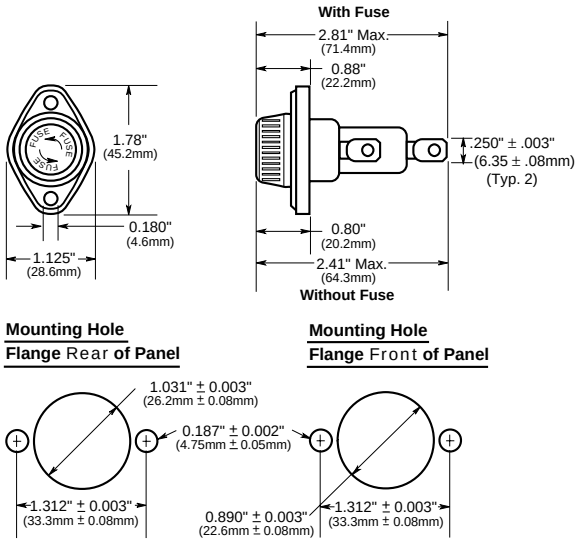
Catalog Symbol: HPS, HPS-EE, HPS-FF, HPS-JJ, and HPS-RR
Panel Mount
Agency Information: UL Recognized, Guide IZLT2, File E14853
CSA Certified: Class 6225-01, File 47235
Flammability Rating: UL 94 HB

### Electrical Ratings

| Catalog Symbol | Amps | Volts AC | Fuse Description |
|---|---|---|---|
| HPS | 30[3] [4] | 600 | 13/32″ x 1½″ |
| HPS-L | 5 | 600 | BBS, 13/32″ × 1⅜″ fuses. |
| HPS-EE | 15 | 600 | SC 0-15, 13/32″ × 15/16″ fuses. |
| HPS-JJ | 20 | 600 | SC 20, 13/32″ × 1 13/32″ fuses. |
| HPS-F-EE[2] | 15 | 600 | Sleeve on body, leaded for 13/32″ × 15/16″ fuses. |
| HPS-FF[2] | 30[3] | 480 | SC 25 & 30, 13/32″ × 1⅝″ fuses. |
| HPS-RR[2] | 30[3] | 600 | KTK-R, LP-CC, FNQ-R Class CC fuses. |
| HPS-W[1] [2] | 30[3] | 600 | 13/32″ × 1⅝″ fuses. |

[1]No UL Recognition
[2]No CSA Certification
[3]20A max when used with quick connect terminals.
[4]HPS rated at 25A for CSA.

### Dimensional Data




**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 | Inches | mm | Inches | mm | Inches |
| HPS | 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)**

### General Information:

- Bayonet-type knob.
- Combination ¼″ quick-connect/solder terminals. (Standard solder type terminals available.)
- The -EE, -JJ, -FF, and -RR holders are UL Recognized for applications requiring branch circuit protection.
- Do not put tension on line (rear) terminal.

CE logo denotes compliance with European Union Low Voltage Directive (50-1000Vac, 75-1500Vdc). Refer to Data Sheet: 8002 or contact Bussmann Application Engineering at 636-527-1270 for more information.