Panel-Mount Fuseholder

HPG and HPD



Catalog Symbol: HPG and HPD

Panel-Mount

Agency Information: UL Recognized, Guide IZLT2,

File E14853

Flammability Rating: UL 94VO-Fuseholder Body

UL94HB-Knob

General Information:

- · Bayonet-type knob.
- For supplementary protection of transformers, relays, ballasts and small motors.
- Mount in $\frac{1}{2}$ " (12.7mm) knock-outs with locknut.
- Do not put tension on line (ear) terminal.

Electrical Ratings

Catalog		Volts					
Symbol	ol Amps AC		Fuse Description				
HPG	30(3)	600	¹³ / ₃₂ " x 1½" (10.3 x 38.1mm)				
HPG-EE	15	600	SC 0-15, ¹³ / ₃₂ " × 1 ⁵ / ₁₆ " fuses.				
HPD	₃₀ (3)	600	¹³ / ₃₂ " x 1½" (10.3 x 38.1mm)				

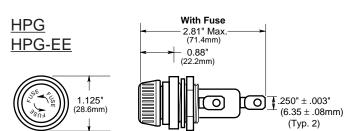
^{(3)&}lt;sub>20A</sub> max when used with quick connect terminals

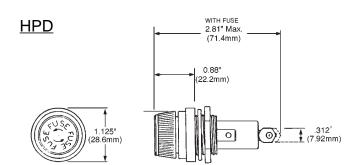
NOTE:

- HPG and HPG-EE has combination ¼" quick-connect/solder terminals on both side (load) and rear (line) terminals.
- HPD has combination $\frac{1}{4}$ " quick-connect/solder terminal on side (load) terminal only. Rear (line) terminal is $^3/_{16}$ " shorter than HPG. Rear terminal solder only.

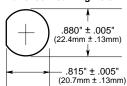
CE logo denotes compliance with European Union Low Voltage Directive (50-1000Vac, 75-1500Vdc). Refer to Data Sheet: 8002 or contact Bussmann Application Engineering at 636-527-1270 for more information.

Dimensional Data





Punched Mounting Hole



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								
HPG	0.84	1/32"	1.73	1/16"	6.00	7/32"	6.55	1/4"	8.03	5/8"
HPD	0.84	1/32"	1.73	1/16"	6.00	7/32"	6.55	1/4"	8.03	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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