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 ½″ (12.7mm) knock-outs with locknut.
- Do not put tension on line (ear) terminal.

Electrical Ratings

Catalog Symbol	Amps	Volts 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″ x 1 5/16″ fuses.
HPD	30(3)	600	13/32″ x 1½″ (10.3 x 38.1mm)

(3)20A max when used with quick connect terminals

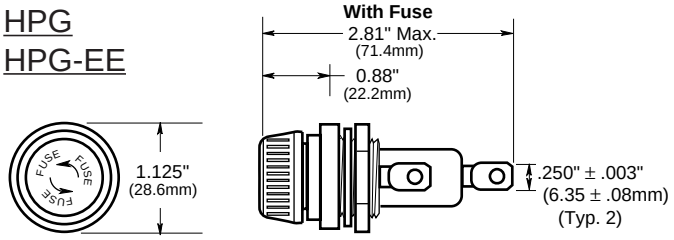
NOTE:

- HPG and HPG-EE has combination ¼″ quick-connect/solder terminals on both side (load) and rear (line) terminals.
- HPD has combination ¼″ quick-connect/solder terminal on side (load) terminal only. Rear (line) terminal is 3/16″ shorter than HPG. Rear terminal solder only.

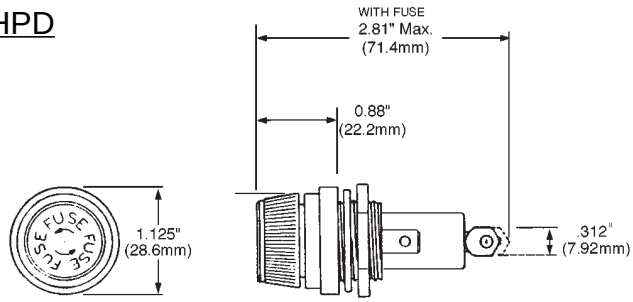
CE logo denotes compliance with European Union Low Voltage Directive (50-1000Vac, 75-1500Vdc). Refer to Data Sheet: 8002 or contact Bussmann Application Engineering at 636-527-1270 for more information.

Dimensional Data

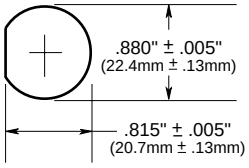
HPG
HPG-EE



HPD



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	mm	Inches	mm	Inches	mm	Inches	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)

Mouser Electronics

Authorized Distributor

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BK/HPG-EE