**Panel-Mount Fuseholder**

**For 1\(\frac{3}{32}\)" x 1\(\frac{1}{2}\)" Fuses**

**Catalog Symbol:** HPM, HPM-D  
**Panel-Mount**

**Agency Information:**  
UL Recognized, Guide IZLT2, File E14853  
CSA Certified, Class 6225-01, File 47235  
**Flammability Rating:** UL 94 HB

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### Electrical Ratings

<table>
<thead>
<tr>
<th>Catalog Symbol</th>
<th>Amps</th>
<th>Volts AC</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HPM</td>
<td>30(2)</td>
<td>600</td>
<td>1(\frac{5}{8})&quot; quick-connect/solder</td>
</tr>
<tr>
<td>HPM-D</td>
<td>30(2)</td>
<td>600</td>
<td>Splay-resistant knob(2)</td>
</tr>
</tbody>
</table>

(2) 20A max. when used with quick connect terminals.  
(4) HPM-D has 1\(\frac{3}{16}\)" quick-connect/solder terminal on rear (load) terminal only.  
The side (line) terminal is 1\(\frac{3}{8}\)" quick-connect only.

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### Dimensional Data

**Punched Mounting Hole**

**With Fuse**

- 2.73" Max.  
- 2.594" Max.  
- 0.94" (23.8mm)  
- 0.815" (20.7mm)  

**Without Fuse**

- 2.50" ± .003"  
- 0.880" ± 0.005"  
- 0.815" ± 0.005"  

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**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 |  
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<tbody>
<tr>
<td>Fuseholder</td>
<td>mm</td>
<td>mm</td>
<td>mm</td>
<td>mm</td>
<td>mm</td>
</tr>
<tr>
<td>HPM</td>
<td>1.02</td>
<td>1/32&quot;</td>
<td>1.91</td>
<td>1/16&quot;</td>
<td>6.18</td>
</tr>
</tbody>
</table>

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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### General Information:

- Screw-type knob.
- For supplementary protection of transformers, relays, ballasts and small motors.
- Has 1\(\frac{3}{8}\)" quick-connect/solder terminals.(4)
- Replacement knob -BK/9789-1/2 for HPM.  
  -BK/9987SA for HPM-D.
- Do not put tension on line (rear) terminal.

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**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 314-527-1270 for more information.