Effective May 2017 Supersedes June 2008

HBH, HBV, HBW 1/4" x 1 1/4" and 5 mm x 20 mm fuse holders



Product features

- For 1/4" x 1 1/4" and 5 x 20mm fuses
- Fuse carriers are interchangeable
- Carriers are color coded for easy identification: o Gray for 1/4" diameter fuses
 - o Black for 5mm fuses
- Vertical and horizontal body mounting versions
- Fuse carrier and knob are spring loaded bayonet type with screwdriver slot
- "Kicked" terminals (all models) for optimum wave-soldering
- Stabilizer pins on HBV model
- High dielectric molded thermoplastic meets UL 94V0

Agency information

- CE, VDE 4009241 (HBV, HBW) SEMKO 800444
- UL Recognized: IZLT2, E14853
- CSA Certified: Class 6225-01, File 47235

Resistance ratings

Insulation resistance: 10,000 megaohm at 500 Vdc

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Contact resistance: Less than 0.005 ohms at 200 mV

Dielectric strength

• Dielectric strength: Over 200 V/mil

Environmental data

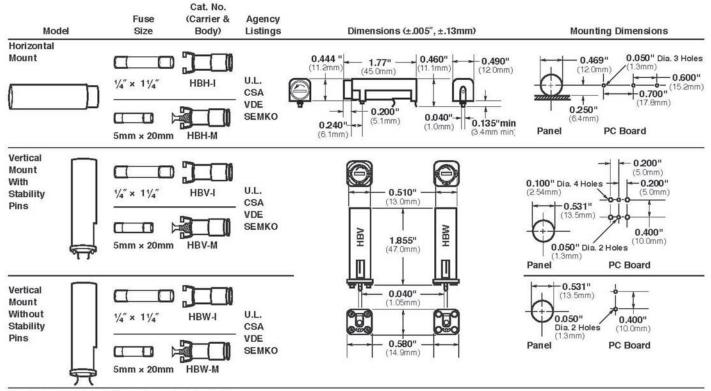
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- Operating Temperature: (-40 °C to + 85 °C) Temperature rating (RTI): The mounting body for all devices has a temperature rating of 150 °C. The knob for all devices has a temperature rating of 130 °C.

Ordering

Specify packaging, product, and option code

Specifications								
Catalog	Fuse Holder		Voltage Rating	Current Rating (amps) Agency Approval				
Number	Body Mount	Carrier Size	Volts	UL	CSA	VDE	SEMKO	
HBH-I	Horizontal	1/4" x 1 1/4"	250	16	12	-	10	
HBH-M	Horizontal	5 x 20mm	250	16	12	-	10	
HBV-I	Vertical w/ Stability Pins	1/4" x 1 1/4"	250	16	12	6.3	10	
HBV-M	Vertical w/ Stability Pins	5 x 20mm	250	16	12	6.3	10	
HBW-I	Vertical w/o Stability Pins	1/4" x 1 1/4"	250	16	12	6.3	10	
HBW-M	Vertical w/o Stability Pins	5 x 20mm	250	16	12	6.3	10	
HBH	Horizontal	na	250	16	12	-	10	
HBV	Vertical w/ Stability Pins	na	250	16	12	6.3	10	
HBW	Vertical w/o Stability Pins	na	250	16	12	6.3	10	
FBI	na	¹ /4" x 1 ¹ /4"	-	_	_	_	_	
FBM	na	5 x 20mm	-	_	-	-	-	





NOTE: Carriers do not fit panel-mounted fuseholders.

Powerina Business Worldwide

Packaging Code					
Packaging Code Prefix	iging Code Prefix Description				
Blank	Blank 10 fuse holders packed into a carton				
BK	100 fuse holders packed into a cardboard shelf package				
Option Code					
Option Code Suffix	n Code Suffix Description				
-R	-R RoHS compliant version				

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