Effective September 2021 Supersedes October 2020

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 20 mm fuses
- Fuse carriers are interchangeable
- 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
- Contact resistance: Less than 0.005 ohms at 200 mV

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Dielectric strength

• Dielectric strength: Over 200 V/mil

General specifications

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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								
Part	Fuse holder		Voltage rating	Current Rating (A), 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 20 mm	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 20 mm	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 20 mm	250	16	12	6.3	10	
HBH	Horizontal	na	250	16	12	-	10	





NOTE: Carriers do not fit panel-mounted fuseholders.

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

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