

Fuse Holders HB PCB Series (HBH, HBV, HBW)

Description

- For ¼" x 1 ¼" and 5 x 20mm fuses
- Fuse carriers are interchangeable
- Carriers are color coded for easy identification:
 - Gray for ¼" diameter fuses
 - 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

Resistance Ratings

- Insulation resistance: 10,000 megaohm at 500Vdc
- Contact resistance: Less than 0.005 ohms at 200mV

Dielectric Strength

• Dielectric strength: Over 200V/mil

Agency Information

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



Environmental Data

- 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.

Cooper Bussmann

St. Louis, MO 63178-4460

Tel: 1-636-394-2877

Fax: 1-636-527-1607

P.O. Box 14460

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	RoHS compliant version					

North America

Cooper Electronic Technologies 1225 Broken Sound Parkway NW Suite F Boca Raton, FL 33487-3533 Tel: 1-561-998-4100 Fax: 1-561-241-6640 Toll Free: 1-888-414-2645

Europe

Cooper Electronic Technologies Cooper (UK) Limited Burton-on-the-Wolds Leicestershire • LE12 5TH UK Tel: +44 (0) 1509 882 737 Fax: +44 (0) 1509 882 786 Cooper Electronic Technologies Avda. Santa Eulalia, 290 08223 Terrassa, (Barcelona), Spain Tel: +34 937 362 812 +34 937 362 813 Fax: +34 937 362 719

Asia Pacific

Cooper Electronic Technologies 1 Jalan Kilang Timor #06-01 Pacific Tech Centre Singapore 159303 Tel: +65 278 6151 Fax: +65 270 4160

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