

Fuse Holders for ¼" x 1 ¼" and 5 x 20mm Fuses

HTB Panel Mount Series



Description

- For ¼" x 1 ¼" and 5 x 20mm fuses
- All holder bodies have the option of using ¼" x 1 ¼" or 5 x 20mm carriers
- Withstands 15 to 20 Lb-In torque to mounting nut when mounting fuse holder to panel
- High temperature, flame retardant, Thermoplastic meets UL 94V0



Specifications

Product Code	UL Rating (amps)	CSA Rating (amps)	Voltage Rating	Fuse Size	Quick Connect
HTB-X2I	20	16	250	¼" x 1 ¼"	¾"
HTB-X4I	20	16	250	¼" x 1 ¼"	¾"
HTB-X6I	20	16	250	¼" x 1 ¼"	¾"
HTB-X8I	20	16	250	¼" x 1 ¼"	¾"
HTB-X2M	16	16	250	5 x 20mm	¾"
HTB-X4M	16	16	250	5 x 20mm	¾"
HTB-X6M	16	16	250	5 x 20mm	¾"
HTB-X8M	16	16	250	5 x 20mm	¾"

Agency Information

- UL Recognized: IZLT2, E14853
- CSA Component Acceptance: Class 6225-01, File 47235
- VDE Certified: 136128, HTB-XXM
- SEMKO Certification: Ref. #0146149/01, HTB-XXM
- CE

Maximum Panel Thickness

Body Type	Inch	mm
HTB-2	0.30	7.62
HTB-3	0.30	7.62
HTB-4	0.125	3.18
HTB-5	0.125	3.18
HTB-6	0.30	7.62
HTB-8	0.125	3.18
HTB-9	0.125	3.18

Replacement Parts



Mounting Dimensions - in (mm)



Dimensions - in (mm)

Knob Type Carrier	Maximum Panel Thickness	Terminal Options				Carrier Options	
		Solder/ ¼" Quick-Connect		½" Quick-Connect		Carrier Options	
		In-Line	Rt. Angle	In-Line	Rt. Angle	¼" x 1 ¼" ("I" Equals Inches)	5 x 20mm ("M" Equals Metric)
		Knob		Knob		Knob	Knob
Low Profile Rear Hex Nut HTB-2	0.30" 7.62mm						
		HTB-22I-R	HTB-24I-R	HTB-26I-R	HTB-28I-R	3	—
High Profile Rear Hex Nut HTB-4	0.125" 3.18mm	HTB-22M-R	HTB-24M-R	HTB-26M-R	HTB-28M-R	—	3
		HTB-42I-R	HTB-44I-R	HTB-46I-R	HTB-48I-R	3	—
Front Hex Nut HTB-6	0.30" 7.62mm	HTB-42M-R	HTB-44M-R	HTB-46M-R	HTB-48M-R	—	3
		HTB-62I-R	HTB-64I-R	HTB-66I-R	HTB-68I-R	3	—
Low Profile Snap-In HTB-8	0.125" 3.18mm	HTB-62M-R	HTB-64M-R	HTB-66M-R	HTB-68M-R	—	3
		HTB-82I-R	HTB-84I-R	HTB-86I-R	HTB-88I-R	3	—
		HTB-82M-R	HTB-84M-R	HTB-86M-R	HTB-88M-R	—	3

Fuseholders and fuse carriers may be ordered separately.

Screwdriver Type Carrier	Maximum Panel Thickness	Terminal Options				Carrier Options			
		Solder/ ⅜" Quick-Connect		¼" Quick-Connect					
		In-Line	Rt. Angle	In-Line	Rt. Angle	⅜" x ⅜" ("I" Equals Inches)	5 x 20mm ("M" Equals Metric)		
		 0.34" (8.7mm)	 0.33" (8.3mm)	 0.47" (11.9mm)	 0.45" (11.5mm)				
Common Dimensional Data: (Screwdriver Slotted) 1.75" (44.5mm) NOTE: Plus In-Line Terminal	0.30" 7.62mm	 Low Profile Rear Hex Nut	 HTB-3	HTB-32I-R	HTB-34I-R	HTB-36I-R	HTB-38I-R	3	—
				HTB-32M-R	HTB-34M-R	HTB-36M-R	HTB-38M-R	—	3
 High Profile Rear Hex Nut	0.125" 3.18mm		 HTB-5	HTB-52I-R	HTB-54I-R	HTB-56I-R	HTB-58I-R	3	—
				HTB-52M-R	HTB-54M-R	HTB-56M-R	HTB-58M-R	—	3
 Low-Profile Snap-In	0.125" 3.18mm		 HTB-9	HTB-92I-R	HTB-94I-R	HTB-96I-R	HTB-98I-R	3	—
				HTB-92M-R	HTB-94M-R	HTB-96M-R	HTB-98M-R	—	3

Ordering Information

						S	P	FUSE CARRIER ONLY			
		HTB-									
Packing (Blank) – Std. BK/- Bulk		Product Symbol			Fuse Carrier I — 1/4" x 1 1/4" M — 5 x 20mm	Splash Proof Cap with O-Ring (Optional on Knob Holders Only)					
Body Configuration and Mounting Knob Holders 2 — Low Profile (Rear Panel Hex-Nut) 4 — High Profile *6 — (Front Panel Hex-Nut) 8 — Low Profile (Snap-In) Screwdriver Slotted Holders 3 — Low Profile 5 — High Profile 9 — Low Profile (Snap-In)			Rear Terminal Configuration 2 — Solder / 3/16" Quick-Connect (In-Line) 4 — Solder / 3/16" Quick-Connect (Right Angle) 6 — 1/4" Quick-Connect (In-Line) 8 — 1/4" Quick-Connect (Right Angle)			-R					
						RoHS Compliant			Packaging (Blank) – Std. BK/- Bulk	Product Symbol FT — Knob Type (For 20, 40, 60, and 80 Series Only) ST — Screwdriver Slotted (For 30, 50, and 90 Series Only)	Fuse Carrier I — 1/4" x 1 1/4" M — 5mm x 20mm

Packaging	
Packaging Code Prefix	Description
Blank	10 fuse holders packed into a carton
BK	100 fuse holders packed into a cardboard shelf package

Life Support Policy: Cooper Bussmann does not authorize the use of any of its products for use in life support devices or systems without the express written approval of an officer of the Company. Life support systems are devices which support or sustain life, and whose failure to perform, when properly used in accordance with instructions for use provided in the labeling, can be reasonably expected to result in significant injury to the user.

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