COOPER Bussmann

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

HTB Panel Mount Series

RoHS 2002/95/EC

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"	3⁄16"
HTB-X4I	20	16	250	¼" x 1 ¼"	3⁄16"
HTB-X6I	20	16	250	¼" x 1 ¼"	¼"
HTB-X8I	20	16	250	¼" x 1 ¼"	¼"
HTB-X2M	16	16	250	5 x 20mm	3⁄16"
HTB-X4M	16	16	250	5 x 20mm	3⁄16"
HTB-X6M	16	16	250	5 x 20mm	¼"
HTB-X8M	16	16	250	5 x 20mm	¼"

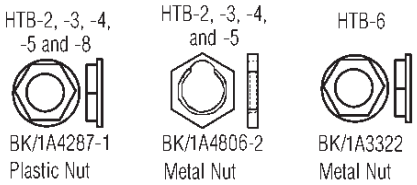
Agency Information

- 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

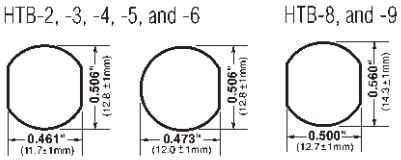
Maximum Panel Thickness

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 Common Dimensional Data: Length (Knob Type) - 1.69 (42.9mm) Plus In-Line Terminal NOTE: Plus In-Line Terminal	Maximum Panel Thickness	Terminal Options: Solder/ 3⁄16″ Quick-Connect		Terminal Options: ¼″ Quick-Connect		Carrier Options: ¼″ x 1 ¼″ ("I" Equals Inches)	Carrier Options: 5 x 20mm ("M" Equals Metric)
		In-Line	Rt. Angle	In-Line	Rt. Angle	Knob	Knob
		0.34" (8.7mm)	0.33" (8.3mm)	0.47" (11.9mm)	0.45" (11.5mm)		
Low Profile Rear Hex Nut HTB-2	0.30″ 7.62mm	HTB-22I-R	HTB-24I-R	HTB-26I-R	HTB-28I-R	3	—
		HTB-22M-R	HTB-24M-R	HTB-26M-R	HTB-28M-R	—	3
High Profile Rear Hex Nut HTB-4	0.125″ 3.18mm	HTB-42I-R	HTB-44I-R	HTB-46I-R	HTB-48I-R	3	—
		HTB-42M-R	HTB-44M-R	HTB-46M-R	HTB-48M-R	—	3
Front Hex Nut HTB-6	0.30″ 7.62mm	HTB-62I-R	HTB-64I-R	HTB-66I-R	HTB-68I-R	3	—
		HTB-62M-R	HTB-64M-R	HTB-66M-R	HTB-68M-R	—	3
Low Profile Snap-In HTB-8	0.125″ 3.18mm	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.

Dimensions - in (mm)

Screwdriver Type Carrier Common Dimensional Data: (Screwdriver Slotted) 1.75″ (44.5mm) NOTE: Plus In-Line Terminal	Maximum Panel Thickness	Terminal Options: Solder/ 3/16″ Quick-Connect In-Line	Terminal Options: Solder/ 3/16″ Quick-Connect Rt. Angle	Terminal Options: 1/4″ Quick-Connect In-Line	Terminal Options: 1/4″ Quick-Connect Rt. Angle	Carrier Options: 1/4″ x 1/4″ ("I" Equals Inches) Screwdriver	Carrier Options: 5 x 20mm ("M" Equals Metric) Screwdriver
		0.34" (8.7mm)	0.33" (8.3mm)	0.47" (11.9mm)	0.45" (11.5mm)		
0.17" (4.37mm) 1.58" (40.03mm) **Low Profile Rear Hex Nut** **HTB-3**	0.30″ 7.62mm	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
0.41" (10.31mm) 1.34" (34.13mm) **High Profile Rear Hex Nut** **HTB-5**	0.125″ 3.18mm	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
0.17" (4.37mm) 1.59" (40.08mm) **Low-Profile Snap-In** **HTB-9**	0.125″ 3.18mm	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

Fuseholders and fuse carriers may be ordered separately.

Ordering Information

HTB-

Packing
(Blank) – Std.
BK/ – Bulk

Product Symbol

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)

Fuse Carrier
I — 1/4″ x 1 1/4″
M — 5 x 20mm

S **P**

Splash Proof
Cap with O-Ring (Optional on Knob Holders Only)

-R

RoHS Compliant

FUSE CARRIER ONLY

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

***Profile varies with panel thickness. Holder installs thru rear of panel.**

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

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