### Technical Data 2119

Effective July 2019 Supersedes June 2017

# HTB 1/4" x 1 1/4" and 5 mm x 20 mm Panel-mount fuse holders



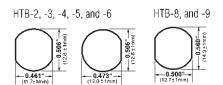
**BUSSMANN** 



### **Product features**

- For 1/4" x 1 1/4" and 5 mm x 20 mm fuses
- All holder bodies have the option of using 1/4" x 1 1/4" or 5 mm x 20 mm 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

### Mounting Dimensions - in (mm)



HTB-

Product

Symbol

Fuse Carrier

M — 5 x 20mm

Rear Terminal Configuration

(In-Line)

6—

(Right Angle)

2 — Solder / 3/16 "Quick-Connect

4 — Solder / 3/16" Quick-Connect

1/4" Quick-Connect (In-Line) 8 — 1/4" Ouick-Connect (Right Angle)

Ordering Information

Body Configuration and Mounting

2 — Low Profile (Rear Panel Hex-Nut)

Packing (Blank) – Std. BK/ – Bulk

Knob Holders

4 — High Profile

3 — Low Profile

5 — High Profile 9 — Low Profile (Snap-In)

\*6 — (Front Panel Hex-Nut)

8 — Low Profile (Snap-In) Screwdriver Slotted Holders

### Agency information

- UL Recognized: IZLT2, E14853
- CSA Component Acceptance: Class 6225-01, File 47235
- CE

Specifications							
Product	UL Rating	CSA Rating	Voltage	Fuse	Quick		
Code	(amps)	(amps)	Rating	Size	Connect		
HTB-X2I	20	16	250	1⁄4" x 1 1⁄4"	3/16"		
HTB-X4I	20	16	250	1⁄4" x 1 1⁄4"	3/16"		
HTB-X6I	20	16	250	1⁄4" x 1 1⁄4"	1/4"		
HTB-X8I	20	16	250	1⁄4" x 1 1⁄4"	1/4"		
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	1/4"		
HTB-X8M	16	16	250	5 x 20mm	1/4"		

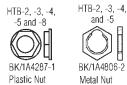
Maximum	

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**

and -5

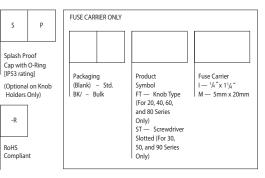
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Metal Nut

Metal Nut



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

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



## HTB 1/4" x 1 1/4" and 5 mm x 20 mm Panel-mount fuse holders

### Dimensions - in (mm)

Knob Type Carrier				Terminal	Options			
			Solder/ ⅔″ Quick-Connect		¼″ Quick-Connect		Carrier Options	
		Maximum Panel	In-Line	Rt. Angle	In-Line	Rt. Angle	¼″ x 1 ¼″ ("I" Equals Inches)	5 x 20mm ("M" Equals Metric)
		Thickness					Knob	Knob
Common Dimen Length (Knob Tyj (42.9mm) Plus In NOTE: Plus In-Lin	pe) - 1.69 -Line Terminal		0.34" (8.7mm)	0.33* (8.3mm)	0.47" (11.9mm)	0.45" (11.5mm)		
0.47"	1.125" (28.6mm)	0.30″	HTB-22I-R	HTB-24I-R	HTB-26I-R	HTB-28I-R	3	_
Low Profile → Rear Hex Nut	0.09" NOM. (2.4mm) HTB-2	7.62mm	HTB-22M-R	HTB-24M-R	HTB-26M-R	HTB-28M-R	_	3
0.69"-	igh rofile	0.125″ 3.18mm	HTB-42I-R	HTB-44I-R	HTB-46I-R	HTB-48I-R	3	_
High Profile Rear Hex Nut			HTB-42M-R	HTB-44M-R	HTB-46M-R	HTB-48M-R	_	3
0.67"	0.30″	HTB-62I-R	HTB-64I-R	HTB-66I-R	HTB-68I-R	3	_	
Front Hex Nut		7.62mm	HTB-62M-R	HTB-64M-R	HTB-66M-R	HTB-68M-R	_	3
0.47*	1.125"	0.125″	HTB-82I-R	HTB-84I-R	HTB-86I-R	HTB-88I-R	3	
Low Profile Snap-In	HTB-8			HTB-84M-R	HTB-86M-R	HTB-88M-R	_	3

Fuseholders and fuse carriers may be ordered separately.

### Dimensions - in (mm)

		Terminal Options					
Screwdriver Type Carrier		Solder/ ¾ Quick-Connect		¼″ Quick-Connect		Carrier Options	
	Maximum	In-Line	Rt. Angle	In-Line	Rt. Angle	¼″ x ¼″ ("I" Equals Inches)	5 x 20mm ("M" Equals Metric)
	Panel				Ĵ	Screwdriver	Screwdriver
Common Dimensional Data: (Screwdriver Slotted) 1.75" (44.5mm) NOTE: Plus In-Line Terminal	Thickness	0.34" (8.7mm)	0.33" (8.3mm)	0.47" (11.9mm)	0.45" O		
0.17" + + + + + + + + + + + + + + + + + + +	0.30″	HTB-32I-R	HTB-34I-R	HTB-36I-R	HTB-38I-R	3	_
Low Profile Rear Hex Nut	7.62mm	HTB-32M-R	HTB-34M-R	HTB-36M-R	HTB-38M-R	—	3
0.41*	0.125″	HTB-52I-R	HTB-54I-R	HTB-56I-R	HTB-58I-R	3	_
High Profile Rear Hex Nut	3.18mm	HTB-52M-R	HTB-54M-R	HTB-56M-R	HTB-58M-R	_	3
0.17" ++++ +++++++++++++++++++++++++++++++	0.125″	HTB-92I-R	HTB-94I-R	HTB-96I-R	HTB-98I-R	3	_
Low-Profile	HTB-9		HTB-94M-R	HTB-96M-R	HTB-98M-R	_	3

Fuseholders and fuse carriers may be ordered separately.

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