

## **HTB**

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



#### Agency information

- UL Recognized: File E14853, Guide IZLT2,
- CSA: File 47235, Class 6225-01,
- VDE: Certificate 136128 (M version, 5 x 20 mm only)
- CE









#### **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 94 V-0

#### **Environmental compliance**

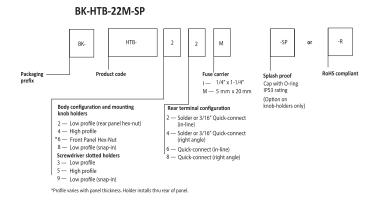


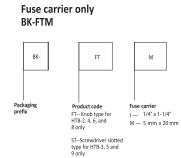
#### **Specifications**

Part number	UL Current rating (A)	CSA Current rating (A)	Voltage rating (V)	Fuse size	Quck-connect
HTB-x2l	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-x8l	20	16	250	1/4" x 1-1/4"	1/4"
HTB-x2M	16	16	250	5 mm x 20 mm	3/16"
HTB-x4M	16	16	250	5 mm x 20 mm	3/16"
HTB-x6M	16	16	250	5 mm x 20 mm	1/4"
HTB-x8M	16	16	250	5 mm x 20 mm	1/4"



#### **Ordering details**



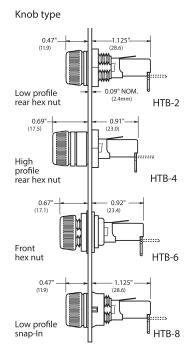


#### **Packaging prefix**

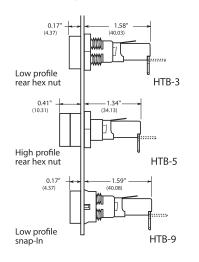
- Blank 10 pieces in a carton
- BK- 100 pieces in a cardboard shelf package

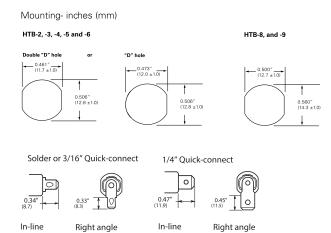
#### **Dimensions- inches (mm)**

#### Carrier



#### Screwdriver type





#### Maximum panel thickness

Body type	Inches	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	

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

	Solder or 3/16	Solder or 3/16" Quick-connect		nnect	Carrier options-Knob type	
Knob type	In-line	Right-angle	In-line	Right-angle	1/4" x 1-1/4"	5 mm x 20 mm
HTB-2	HTB-22I-R	HTB-24I-R	HTB-26I-R	HTB-28I-R	х	-
	HTB-22M-R	HTB-24M-R	HTB-26M-R	HTB-28M-R	-	х
HTB-4	HTB-42I-R	HTB-44I-R	HTB-46I-R	HTB-48I-R	х	-
	HTB-42M-R	HTB-44M-R	HTB-46M-R	HTB-48M-R	-	Х
HTB-6	HTB-62I-R	HTB-64I-R	HTB-66I-R	HTB-68I-R	х	-
	HTB-62M-R	HTB-64M-R	HTB-66M-R	HTB-68M-R	-	Х
HTB-8	HTB-82I-R	HTB-84I-R	HTB-86I-R	HTB-88I-R	х	-
	HTB-82M-R	HTB-84M-R	HTB-86M-R	HTB-88M-R	-	Х

	Solder or 3/16" Quick-connect		1/4" Quick-co	nnect	Carrier options- Screwdriver type	
Screwdriver type	In-line	Right-angle	In-line	Right-angle	1/4" x 1-1/4"	5 mm x 20 mm
HTB-3	HTB-32I-R	HTB-34I-R	HTB-36I-R	HTB-38I-R	х	-
	HTB-32M-R	HTB-34M-R	HTB-36M-R	HTB-38M-R	-	Х
HTB-5	HTB-52I-R	HTB-54I-R	HTB-56I-R	HTB-58I-R	х	-
	HTB-52M-R	HTB-54M-R	HTB-56M-R	HTB-58M-R	-	Х
HTB-9	HTB-92I-R	HTB-94I-R	HTB-96I-R	HTB-98I-R	Х	=
	HTB-92M-R	HTB-94M-R	HTB-96M-R	HTB-98M-R	-	X

Knob

1/4" x 1-1/4"





Screwdriver

1/4" x 1-1/4" 5 mm x 20 mm





#### Replacement parts

HTB-2, 3, 4, 5,

and 8



BK-1A4287-1 Plastic nut

HTB-2, 3, 4, 5,



BK-1A4806-2 Metal nut



HTB-6

BK-1A3322 Metal nut

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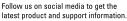
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### 1/4" x 1 1/4" and 5 mm x 20 mm Panel-mount fuse holders

Dimensions - in (mm)							
		Terminal Options					
Knob Type Carrier		Solder/				Carrier Options  4" x 1 4" 5 x 20mm	
		3/6" Quick-Connect		¼″ Quick-Connect			
	Maximum	In-Line	Rt. Angle	In-Line	Rt. Angle	("I" Equals Inches)	("M" Equals Metric)
	Panel Thickness					Knob	Knob
Common Dimensional Data: Length (Knob Type) - 1.69 (42.9mm) Plus In-Line Terminal NOTE: Plus In-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 - 0.09° NOM. (2.4mm) HTB-2	7.62mm	HTB-22M-R	HTB-24M-R	HTB-26M-R	HTB-28M-R	_	3
0.69" 0.91" (23.0mm)	0.125″	HTB-42I-R	HTB-44I-R	HTB-46I-R	HTB-48I-R	3	_
High Profile Rear Hex Nut HTB-4	3.18mm	HTB-42M-R	HTB-44M-R	HTB-46M-R	HTB-48M-R	_	3
0.67' - 0.92' - (23.4mm)	0.30″	HTB-62I-R	HTB-64I-R	HTB-66I-R	HTB-68I-R	3	_
Front Hex Nut HTB-6	7.62mm	HTB-62M-R	HTB-64M-R	HTB-66M-R	HTB-68M-R	_	3
0.47* 1.125* (1.9mm) (2.8.6mm)	0.125″	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

Fuseholders and fuse carriers may be ordered separately

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I )ım	ensions	- In	(mm)

Dimensions - in (mini)			Terminal Options					
Screwdriver Type Carrier		Solder/ 3/6 Quick-Connect		¼″ Quick-Connect		Carrier Options		
	Maximum Panel	In-Line	Rt. Angle	In-Line	Rt. Angle	¼″ x ¼″ ("I" Equals Inches)	5 x 20mm ("M" Equals Metric)	
	Thickness		_		_	Screwdriver	Screwdriver ਜਿ.ਟਾ	
Common Dimensional Data: (Screwdriver Slotted) 1.75" (44.5mm) NOTE: Plus In-Line Terminal		0.34" (8.7mm)	0.33" (8.3mm)	0.47" (11.9mm)	0.45" (11.5mm)			
0.17"	0.30″ 7.62mm	HTB-32I-R	HTB-34I-R	HTB-36I-R	HTB-38I-R	3	_	
Low Profile Rear Hex Nut HTB-		HTB-32M-R	HTB-34M-R	HTB-36M-R	HTB-38M-R	_	3	
0.41° 1.34° (34.13mm)	0.125″	HTB-52I-R	HTB-54I-R	HTB-56I-R	HTB-58I-R	3	_	
High Profile Rear Hex Nut HTB-5	3.18mm	HTB-52M-R	HTB-54M-R	HTB-56M-R	HTB-58M-R	_	3	
0.17" (4.37mm) (40.08mm)	0.125″	HTB-92I-R	HTB-94I-R	HTB-96I-R	HTB-98I-R	3	_	
Low-Profile Snap-In HTB-9	3.18mm	HTB-92M-R	HTB-94M-R	HTB-96M-R	HTB-98M-R	_	3	

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