Fuse Holders for 1/4" x 1 1/4" and 5 x 20mm Fuses

HTB Panel Mount Series



Description

- For $\frac{1}{4}$ " x 1 $\frac{1}{4}$ " and 5 x 20mm fuses
- · All holder bodies have the option of using 1/2" x 1 1/2" 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 | UL Rating | ating CSA Rating Voltage F | | | Quick | |
| Code | (amps) | (amps) | Rating | Size | Connect | |
| HTB-X2I | 20 | 16 | 250 | ½" x 1 ½" | 3/16" | |
| HTB-X4I | 20 | 16 | 250 | ½" x 1 ½" | 3/16" | |
| HTB-X6I | 20 | 16 | 250 | ¼" x 1 ¼" | 1/4" | |
| HTB-X8I | 20 | 16 | 250 | ½" x 1 ½" | 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" | |



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

HTB-2, -3, -4, and -5 HTB-2, -3, -4, -5 and -8



Plastic Nut



HTB-6 BK/1A3322 Metal Nut

Mounting Dimensions - in (mm)

HTB-2, -3, -4, -5, and -6







Dimensions - in (mm)

| | | Terminal Options | | | | | |
|--|--|------------------------------|------------------|--------------------|-------------------|----------------------------------|---------------------------------|
| Knob Type Carrier | | Solder/ %6" Quick-Connect | | 1/4" Quick-Connect | | Carrier Options | |
| | Maximum | In-Line | Rt. Angle | In-Line | Rt. Angle | %" x 1 %" ("I" Equals Inches) | 5 x 20mm ("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 | ommon Dimensional Data: ength (Knob Type) - 1.69 .2.9mm) Plus In-Line Terminal | | 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. Rear Hex Nut (2.4mm) HTB | 7.62mm | HTB-22M-R | HTB-24M-R | HTB-26M-R | HTB-28M-R | _ | 3 |
| 0.69" (17.5mm) (23.0mm) (23.0mm) (17.5mm) (18.0mm) (19.0mm) (19.0m | 0.125″ | HTB-42I-R | HTB-44I-R | HTB-46I-R | HTB-48I-R | 3 | _ |
| | 3.18mm 4 | 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 | 7.62mm | HTB-62M-R | HTB-64M-R | HTB-66M-R | HTB-68M-R | _ | 3 |
| 0.47" (28.6mm) (28.6mm) | 0.125″ | HTB-82I-R | HTB-84I-R | HTB-86I-R | HTB-88I-R | 3 | |
| Low Profile HTB | 3.18mm | HTB-82M-R | HTB-84M-R | HTB-86M-R | HTB-88M-R | _ | 3 |

Fuseholders and fuse carriers may be ordered separately.

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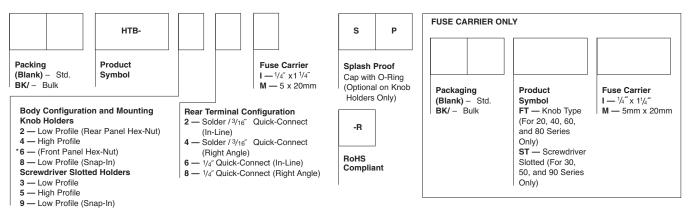
Data Sheet 2119

0709 BU-SB09620 Page 1 of 2 Dimensions - in (mm)

| Screwdriver Type Carrier | | | Terminal Options | | | | | |
|--|-------------------------------|------------------|----------------------------|------------------|-------------------|-----------|--------------------------------|---------------------------------|
| | | | Solder/ % Quick-Connect | | ¼" Quick-Connect | | Carrier Options | |
| | | | In-Line | Rt. Angle | In-Line | Rt. Angle | ½" x ½" ("I" Equals Inches) | 5 x 20mm ("M" Equals Metric) |
| | | Panel | | Ŭ | | | Screwdriver | Screwdriver |
| Common Dimer (Screwdriver Slot 1.75" (44.5mm) NOTE: Plus In-L | otted) | Thickness | 0.34" (8.7mm) | 0.33" (8.3mm) | 0.47" (11.9mm) | 0.45" O | | |
| 0.17" (4.37mm) | | 0.30″ 7.62mm | HTB-32I-R | HTB-34I-R | HTB-36I-R | HTB-38I-R | 3 | _ |
| Low Profile Rear Hex Nut | HTB-3 | 7.0211111 | HTB-32M-R | HTB-34M-R | HTB-36M-R | HTB-38M-R | _ | 3 |
| 0.41" (10.31mm) | (34.13mm) 0.125″ 3.18mm | | HTB-52I-R | HTB-54I-R | HTB-56I-R | HTB-58I-R | 3 | _ |
| High Profile Rear Hex Nut | | HTB-52M-R | HTB-54M-R | HTB-56M-R | HTB-58M-R | _ | 3 | |
| 0.17" (4.37mm) | 1.59" (40.08mm) | 0.125″ 3.18mm | HTB-92I-R | HTB-94I-R | HTB-96I-R | HTB-98I-R | 3 | _ |
| Low-Profile Snap-In | HTB-9 | | HTB-92M-R | HTB-94M-R | HTB-96M-R | HTB-98M-R | _ | 3 |

Fuseholders and fuse carriers may be ordered separately.

Ordering Information



^{*}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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Data Sheet 2119



0709 BU-SB09620 Page 2 of 2

Mouser Electronics

Authorized Distributor

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BK/HTB-34I BK/HTB-34M BK/HTB-38I BK/HTB-38M BK/HTB-36I BK/HTB-32M BK/HTB-26I BK/HTB-26I BK/HTB-22I BK/HTB-28I BK/HTB-28I BK/HTB-28I BK/HTB-28I BK/HTB-28I BK/HTB-28I BK/HTB-28I BK/HTB-28I BK/HTB-38I BK/HTB-58I BK/HTB-58M BK/HTB-54M BK/HTB-52I BK/HTB-52M BK/HTB-56M BK/HTB-96M BK/HTB-96I BK/HTB-92I BK/HTB-92M BK/HTB-98I BK/HTB-98I BK/HTB-98I BK/HTB-94I BK/HTB-94M BK/HTB-24 BK/HTB-28 BK/HTB-26 BK/HTB-22 BK/HTB-88I BK/HTB-88I BK/HTB-84I BK/HTB-84M BK/HTB-82M BK/HTB-82I BK/HTB-86M BK/HTB-86I BK/HTB-42M-SP STI BK/HTB-24I-SP BK/HTB-42I-SP BK/HTB-44M-SP BK/HTB-22M-SP BK/HTB-44I-SP BK/HTB-62M-SP BK/HTB-48I-SP BK/HTB-26I-SP BK/HTB-46I-SP BK/HTB-66M-SP BK/HTB-62I-SP BK/HTB-28I-SP BK/HTB-22I-SP BK/HTB-46M-SP BK/HTB-36M-R BK/HTB-34M-R BK/HTB-52I-R BK/HTB-52I-R BK/HTB-46I-R BK/HTB-54I-R BK/HTB-54I-R BK/HTB-66I-R BK/HTB-86I-R BK/HTB-86M-R BK/HTB-88I-R BK/HTB-88M-R BK/HTB-88M-R BK/HTB-22I-R BK/HTB-24M-R BK/HTB-22I-R BK/HTB-38I-R BK/HTB-38M-R BK/HTB-32M-R BK/HTB-22I-R BK/HTB-38I-R BK/HTB-44I-R BK/HTB-44M-R HTB-96I-R HT