

HTB

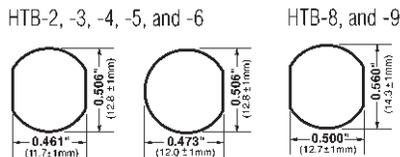
1/4" x 1 1/4" and 5 mm x 20 mm Panel-mount fuse holders



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)



Ordering Information

| | | |
|---|------|---|
| Packing (Blank) - Std. BK/ - Bulk | HTB- | Fuse Carrier I - 1/4" x 1 1/4" M - 5 x 20mm |
| 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) | | |

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

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

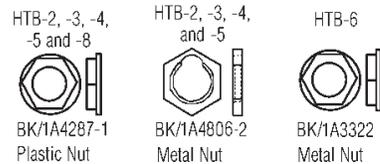
Specifications

| Product Code | UL Rating (amps) | CSA Rating (amps) | Voltage Rating | Fuse Size | Quick 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 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



| | | | | |
|---|---|--|--|---|
| S | P | FUSE CARRIER ONLY | | |
| Splash Proof Cap with O-Ring (IP53 rating) (Optional on Knob Holders 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 |
| -R | | RoHS Compliant | | |

Packaging

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

Dimensions - in (mm)

| Knob Type Carrier | Maximum Panel Thickness | Terminal Options | | | | Carrier Options | |
|--|-------------------------|--------------------------------|-----------|--------------------|-----------|--------------------------------------|---------------------------------|
| | | Solder/ 3/16" Quick-Connect | | 1/4" Quick-Connect | | 1/4" x 1 1/4" ("I" Equals Inches) | 5 x 20mm ("M" Equals Metric) |
| | | In-Line | Rt. Angle | In-Line | Rt. Angle | Knob | Knob |
| Common Dimensional Data: Length (Knob Type) - 1.69 (42.9mm) Plus In-Line Terminal NOTE: Plus In-Line Terminal | 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 |
| Low Profile Rear Hex Nut HTB-2 | 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 |
| High Profile Rear Hex Nut HTB-4 | 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 |
| Front Hex Nut HTB-6 | 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 |
| Low Profile Snap-In HTB-8 | | | | | | | |

Fuseholders and fuse carriers may be ordered separately.

Dimensions - in (mm)

| Screwdriver Type Carrier | Maximum Panel Thickness | Terminal Options | | | | Carrier Options | |
|--|-------------------------|--------------------------------|-----------|--------------------|-----------|------------------------------------|---------------------------------|
| | | Solder/ 3/16" Quick-Connect | | 1/4" Quick-Connect | | 1/4" x 1/4" ("I" Equals Inches) | 5 x 20mm ("M" Equals Metric) |
| | | In-Line | Rt. Angle | In-Line | Rt. Angle | Screwdriver | Screwdriver |
| Common Dimensional Data: (Screwdriver Slotted) 1.75" (44.5mm) NOTE: Plus In-Line Terminal | 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 |
| Low Profile Rear Hex Nut HTB-3 | 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 |
| High Profile Rear Hex Nut HTB-5 | 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 |
| Low-Profile Snap-In HTB-9 | | | | | | | |

Fuseholders and fuse carriers may be ordered separately.

Life Support Policy: Eaton 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.

Eaton reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Eaton also reserves the right to change or update, without notice, any technical information contained in this bulletin.

Eaton
Electronics Division
 1000 Eaton Boulevard
 Cleveland, OH 44122
 United States
www.eaton.com/electronics

© 2017 Eaton
 All Rights Reserved
 Printed in USA
 Publication No. 2119 BU-SB09620
 June 2017

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Eaton:

[BK/HTB-34I](#) [BK/HTB-34M](#) [BK/HTB-38I](#) [BK/HTB-38M](#) [BK/HTB-36I](#) [BK/HTB-32M](#) [BK/HTB-26M](#) [BK/HTB-26I](#)
[BK/HTB-22M](#) [BK/HTB-22I](#) [BK/HTB-28I](#) [BK/HTB-24I](#) [BK/HTB-24M](#) [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-98M](#) [BK/HTB-94I](#) [BK/HTB-94M](#) [BK/HTB-24](#) [BK/HTB-28](#) [BK/HTB-26](#) [BK/HTB-22](#) [BK/HTB-88I](#) [BK/HTB-88M](#)
[BK/HTB-84I](#) [BK/HTB-84M](#) [BK/HTB-82M](#) [BK/HTB-82I](#) [BK/HTB-86M](#) [BK/HTB-86I](#) [BK/HTB-42M-SP](#) [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-](#)
[26M-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-64I-R](#) [BK/HTB-34M-R](#) [BK/HTB-52I-R](#) [BK/HTB-52M-R](#) [BK/HTB-54I-R](#)
[BK/HTB-54M-R](#) [BK/HTB-56I-R](#) [BK/HTB-56M-R](#) [BK/HTB-48I-R](#) [BK/HTB-62M-R](#) [BK/HTB-46I-R](#) [BK/HTB-64M-R](#)
[BK/HTB-66I-R](#) [BK/HTB-82I-R](#) [BK/HTB-86I-R](#) [BK/HTB-86M-R](#) [BK/HTB-88I-R](#) [BK/HTB-88M-R](#) [BK/HTB-62I-R](#)
[BK/HTB-34I-R](#) [BK/HTB-22M-R](#) [BK/HTB-24I-R](#) [BK/HTB-24M-R](#) [BK/HTB-26I-R](#) [BK/HTB-26M-R](#) [BK/HTB-28I-R](#)
[BK/HTB-28M-R](#) [BK/HTB-48M-R](#) [BK/HTB-32M-R](#) [BK/HTB-22I-R](#) [BK/HTB-36I-R](#) [BK/HTB-38I-R](#) [BK/HTB-42I-R](#)
[BK/HTB-44I-R](#) [BK/HTB-44M-R](#) [BK/HTB-32I-R](#) [HTB-92I-R](#) [HTB-38M-R](#) [HTB-46M-R](#) [HTB-58I-R](#) [HTB-66M-R](#) [HTB-](#)
[68I-R](#) [HTB-82M-R](#) [BK/HTB-42M-R](#)