

### Description

- For 1/4" x 1-1/4" and 5mm x 20mm fuses
- All holder bodies have the option of using 1/4" x 1-1/4" or 5mm x 20mm carriers
- Withstands 15 to 20 lbs-in torque to mounting nut when mounting fuseholder to panel
- High temperature, flame retardant, Thermoplastic meets UL 94 VO



### SPECIFICATIONS

| Product Code | Current Rating | Voltage Rating | Fuse Size     | Quick Connect |
|--------------|----------------|----------------|---------------|---------------|
| HTB-X2I      | 15A            | 250V           | 1/4" x 1-1/4" | 3/16"         |
| HTB-X4I      | 15A            | 250V           | 1/4" x 1-1/4" | 3/16"         |
| HTB-X6I      | 20A            | 250V           | 1/4" x 1-1/4" | 1/4"          |
| HTB-X8I      | 20A            | 250V           | 1/4" x 1-1/4" | 1/4"          |
| HTB-X2M      | 15A            | 250V           | 5mm x 20mm    | 3/16"         |
| HTB-X4M      | 15A            | 250V           | 5mm x 20mm    | 3/16"         |
| HTB-X6M      | 16A            | 250V           | 5mm x 20mm    | 1/4"          |
| HTB-X8M      | 16A            | 250V           | 5mm x 20mm    | 1/4"          |

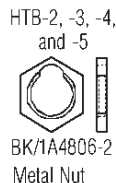
### Agency Information

- UL Recognized: IZLT2, E14853
- CSA Component Acceptance: Class 6225-01, File 47235
- VDE Certified: 136128, HTB-XXM
- SEMKO Certification: Ref. #0146149/01, HTB-XXM

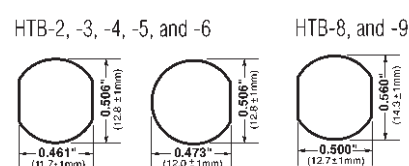
### Maximum Panel Thickness

| Body Type | Inch  | Millimeters |
|-----------|-------|-------------|
| 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



### Dimensional Data

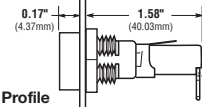
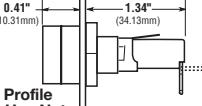
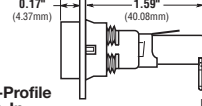
| Knob Type Carrier                                                                                                                                                         | Maximum Panel Thickness | Terminal Options               |                        |                        |                        | Carrier Options                      |                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------------------|------------------------|------------------------|------------------------|--------------------------------------|-----------------------------------|
|                                                                                                                                                                           |                         | Solder/<br>3/16" Quick-Connect |                        | 1/4" Quick-Connect     |                        | Carrier Options                      |                                   |
|                                                                                                                                                                           |                         | In-Line                        | Rt. Angle              | In-Line                | Rt. Angle              | 1/4" x 1 1/4"<br>("I" Equals Inches) | 5mm x 20mm<br>("M" Equals Metric) |
|                                                                                                                                                                           |                         | In-Line                        | Rt. Angle              | In-Line                | Rt. Angle              | Knob                                 | Knob                              |
| <b>Common Dimensional Data:</b><br>Length (Knob Type) - 1.69"<br>(42.9mm) Plus In-Line Terminal<br>(Screwdriver Slotted)<br>1.75" (44.5mm)<br>NOTE: Plus In-Line Terminal | 0.30"<br>7.62mm         | <br>0.34"<br>(8.7mm)           | <br>0.33"<br>(8.3mm)   | <br>0.47"<br>(11.9mm)  | <br>0.45"<br>(11.5mm)  | ✓                                    | —                                 |
|                                                                                                                                                                           |                         |                                |                        |                        |                        | —                                    | ✓                                 |
| <br>0.69"<br>(17.5mm)                                                                                                                                                     | 0.125"<br>3.18mm        | <br>0.91"<br>(23.0mm)          | <br>0.92"<br>(23.4mm)  | <br>0.92"<br>(23.4mm)  | <br>0.92"<br>(23.4mm)  | ✓                                    | —                                 |
|                                                                                                                                                                           |                         |                                |                        |                        |                        | —                                    | ✓                                 |
| <br>0.67"<br>(17.1mm)                                                                                                                                                     | 0.30"<br>7.62mm         | <br>0.92"<br>(23.4mm)          | <br>0.92"<br>(23.4mm)  | <br>0.92"<br>(23.4mm)  | <br>0.92"<br>(23.4mm)  | ✓                                    | —                                 |
|                                                                                                                                                                           |                         |                                |                        |                        |                        | —                                    | ✓                                 |
| <br>0.47"<br>(11.9mm)                                                                                                                                                     | 0.125"<br>3.18mm        | <br>1.125"<br>(28.6mm)         | <br>1.125"<br>(28.6mm) | <br>1.125"<br>(28.6mm) | <br>1.125"<br>(28.6mm) | ✓                                    | —                                 |
|                                                                                                                                                                           |                         |                                |                        |                        |                        | —                                    | ✓                                 |

Fuseholders and fuse carriers may be ordered separately.

## Fuseholders

### HTB Panel Mount Series

## Dimensional Data

| Knob Type Carrier                                                                                                                                                  | Maximum Panel Thickness | Terminal Options                                                                                      |                                                                                                       |                                                                                                        |                                                                                                         | Carrier Options                                                                     |                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                                                                                                                                                                    |                         | Solder/<br>3/16" Quick-Connect                                                                        |                                                                                                       | 1/4" Quick-Connect                                                                                     |                                                                                                         | 1/4" x 1/4"<br>("I" Equals Inches)                                                  | 5mm x 20mm<br>("M" Equals Metric)                                                   |
|                                                                                                                                                                    |                         | In-Line                                                                                               | Rt. Angle                                                                                             | In-Line                                                                                                | Rt. Angle                                                                                               |                                                                                     |                                                                                     |
|                                                                                                                                                                    |                         | <br>0.34"<br>(8.7mm) | <br>0.33"<br>(8.3mm) | <br>0.47"<br>(11.9mm) | <br>0.45"<br>(11.5mm) |  |  |
| Common Dimensional Data:<br>Length (Knob Type) - 1.69"<br>(42.9mm) Plus In-Line Terminal<br>(Screwdriver Slotted)<br>1.75" (44.5mm)<br>NOTE: Plus In-Line Terminal |                         |                                                                                                       |                                                                                                       |                                                                                                        |                                                                                                         |                                                                                     |                                                                                     |
|                                                                                                                                                                    |                         |                                                                                                       |                                                                                                       |                                                                                                        |                                                                                                         |                                                                                     |                                                                                     |
| <br>Low Profile<br>Rear Hex Nut<br>HTB-3                                          | 0.30"<br>7.62mm         | HTB-32I                                                                                               | HTB-34I                                                                                               | HTB-36I                                                                                                | HTB-38I                                                                                                 | ✓                                                                                   | —                                                                                   |
|                                                                                                                                                                    |                         | HTB-32M                                                                                               | HTB-34M                                                                                               | HTB-36M                                                                                                | HTB-38M                                                                                                 | —                                                                                   | ✓                                                                                   |
| <br>High Profile<br>Rear Hex Nut<br>HTB-5                                         | 0.125"<br>3.18mm        | HTB-52I                                                                                               | HTB-54I                                                                                               | HTB-56I                                                                                                | HTB-58I                                                                                                 | ✓                                                                                   | —                                                                                   |
|                                                                                                                                                                    |                         | HTB-52M                                                                                               | HTB-54M                                                                                               | HTB-56M                                                                                                | HTB-58M                                                                                                 | —                                                                                   | ✓                                                                                   |
| <br>Low-Profile<br>Snap-In<br>HTB-9                                               | 0.125"<br>3.18mm        | HTB-92I                                                                                               | HTB-94I                                                                                               | HTB-96I                                                                                                | HTB-98I                                                                                                 | ✓                                                                                   | —                                                                                   |
|                                                                                                                                                                    |                         | HTB-92M                                                                                               | HTB-94M                                                                                               | HTB-96M                                                                                                | HTB-98M                                                                                                 | —                                                                                   | ✓                                                                                   |

Fuseholders and fuse carriers may be ordered separately.

## Ordering Information

|                                                                                                                                                                                                                                                                                             |  |                       |                                                                                                                                                                                                      |  |                                                         |                                                         |   |                                                                                                                                                            |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------|---------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
|                                                                                                                                                                                                                                                                                             |  | HTB-                  |                                                                                                                                                                                                      |  |                                                         | S                                                       | P | FUSE CARRIER ONLY                                                                                                                                          |  |  |
| <b>Packing</b><br>(Blank) – Std.<br>BK/ – Bulk                                                                                                                                                                                                                                              |  | <b>Product Symbol</b> |                                                                                                                                                                                                      |  | <b>Fuse Carrier</b><br>I — ¼" x 1-1¼"<br>M — 5mm x 20mm | <b>Splash Proof</b><br>(Optional on -2, -4, -6, and -8) |   |                                                                                                                                                            |  |  |
| <b>Body Configuration and Mounting Finger Grip Holders</b><br>2 — Low Profile (Rear Panel Hex-Nut)<br>4 — High Profile<br>*6 — (Front Panel Hex-Nut)<br>8 — Low Profile (Snap-In)<br><b>Screwdriver Slotted Holders</b><br>3 — Low Profile<br>5 — High Profile<br>9 — Low Profile (Snap-In) |  |                       | <b>Rear Terminal Configuration</b><br>2 — Solder / ⅜" Quick-Connect (In-Line)<br>4 — Solder / ⅜" Quick-Connect (Right Angle)<br>6 — ¼" Quick-Connect (In-Line)<br>8 — ¼" Quick-Connect (Right Angle) |  |                                                         | <b>-R</b>                                               |   | <b>Packaging</b><br>(Blank) – Std.<br>BK/ – Bulk                                                                                                           |  |  |
|                                                                                                                                                                                                                                                                                             |  |                       |                                                                                                                                                                                                      |  |                                                         | <b>RoHS Compliant Version</b>                           |   | <b>Product Symbol</b><br><b>FT</b> — Knob Type<br>(For 20, 40, 60, and 80 Series Only)<br><b>ST</b> — Screwdriver Slotted (For 30, 50, and 90 Series Only) |  |  |
|                                                                                                                                                                                                                                                                                             |  |                       |                                                                                                                                                                                                      |  |                                                         |                                                         |   | <b>Fuse Carrier</b><br>I — ¼" x 1¼"<br>M — 5mm x 20mm                                                                                                      |  |  |

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

| PACKAGING CODE |                                                                 |
|----------------|-----------------------------------------------------------------|
| Packaging Code | Description                                                     |
| Blank          | 10 pieces of fuseholders packed into a carton                   |
| BK             | 100 pieces of fuseholders packed into a cardboard shelf package |