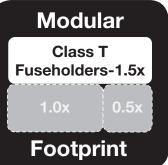




Class T Fuseholder Range

778-T2S-400 Class T Fuseholder, 225 - 400A 778-T2S-600 Class T Fuseholder, 450 - 600A





Pro Installer Class T Fuseholders provide high-capacity fusing, with very fast response and very high interrupt ratings (Class-T 20,000 - 50,000 Amps interrupt). These are ideal for protecting today's demanding onboard power electronics technology including inverters and battery chargers. They also protect wiring from short circuits, for example as a main fuse to protect house circuits, where modern battery technologies such as Lithium Ion and AGM are capable of producing very high short circuit currents.

Specifications:

- Cable connection studs: 10mm (3/8") studs
- Fuse amperage and mounting studs: 778-T2S-400: 225-400A, stud 10mm (3/8") 778-T2S-600: 450-600A, stud 12mm (0.47")
- Fuse type: Class T (JJN / TJN / JLLN / A3T)
- 50 VDC

- High temperature, fibre reinforced plastic base provides strength and chemical resistance
- Clear polycarbonate cover
- Tinned CDA102 copper conductors, stainless steel studs and nuts, for longevity in the marine environment
- All threads are metric

Features:

- Modular sizing and common interconnection height: Easily linked with other Pro Installer Busbars and Fuseholders, saving installation time and space
- Compact footprint saves space
- Durable construction allows fuses to run at maximum load
- Innovative clear covers provide insulation/ protection, with "snap outs" for extra cable access as required
- Insert moulded studs offer superior mechanical strength
- Designed for the harsh marine environment
- Anti-seize lubricant applied to prevent thread galling

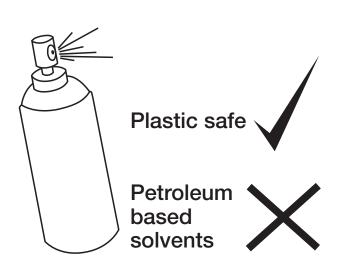




- Label recess on cover allows fitting up to ½" width (12.7mm) printed labels from handheld label printers
- Radiused ends improve cable routing options (can fit back-toback lugs at any angle -90° to +90°)

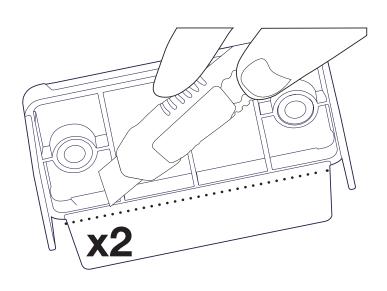
IMPORTANT! Read before installing

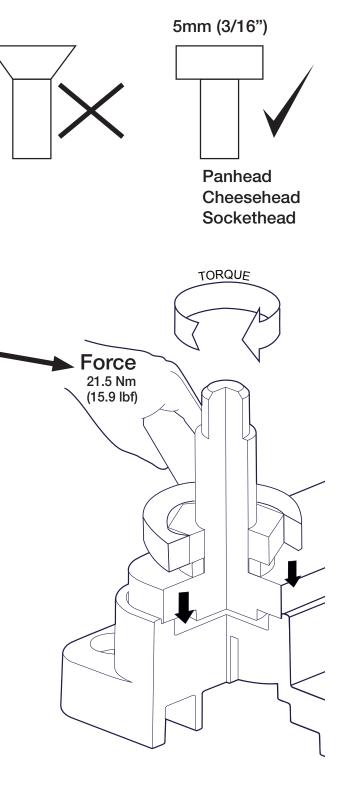
- Use only "plastic safe" corrosion inhibiting sprays. Do not wipe solvents/petrochemicals onto the clear polycarbonate covers.
 These chemicals can affect the plastic, resulting in deteriorated properties such as opacity, and brittleness
- Ensure all cables are sized correctly for the loads they carry. Please refer to the BEP website (www.bepmarine.com) to calculate correct cable sizes
- Ensure electrical connections are correctly tightened! Loose, high power connections are capable of damaging equipment or starting fires. See torque figures on facing page, alternatively use a ring spanner of the correct size and tighten until firm

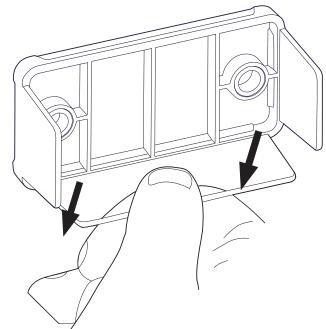


Installation Instructions:

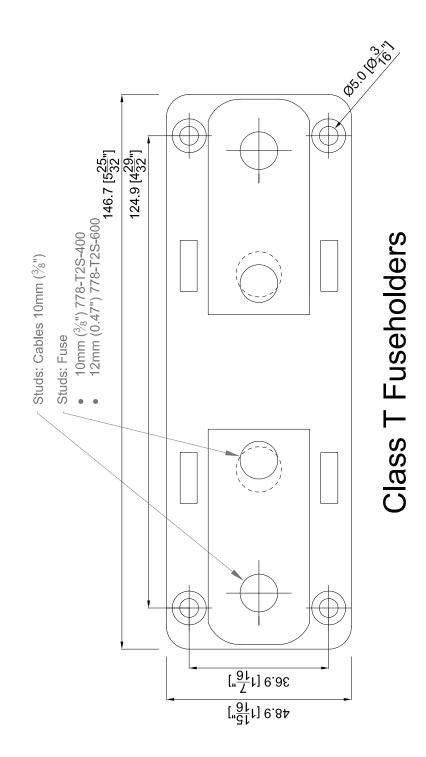
- 1. Choose mounting location in dry, interior location
- Select screws for mounting, 5mm (3/16").
 Use only pan head or similar type screws
- 3. Screw the fuseholder into chosen location
- 4. Ensure that spring washers are in place beneath cable retaining nuts
- 5. Recommended torques:
 - Both 10mm (3/8") and 12mm (1/2") studs: 21.5 Nm (15.9 lbf)
- 6. To remove snap-out sections of cover for additional cable access
 - Use a sharp knife to scratch/score twice along the snap-off line BEWARE: PLEASE TAKE CARE WITH CRAFT KNIVES
 - Then snap-off the section to be re moved (bend both ways)
- 7. Fit cover
- Ensure that cables are securely fastened and strain relieved as per ABYC/ISO or other applicable standards.







Mounting Template:



Product	Dimensions (mm)	Dimensions (Inches)	Weight (Grams)	Weight (oz)
ClassT Holder 225-400A	147 x 49 x 61 mm	5.8 " x 1.9" x 2.4"*	351g	12.4 oz
ClassT Holder 450-600A	147 x 49 x 61 mm	5.8 " x 1.9" x 2.4"*	382g	13.5 oz