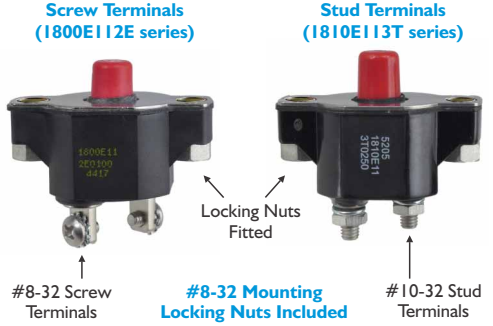




Features:

- Designed for the harshest of environments. Weatherproof and ignition proof.
- All materials used are resistive to UV and flammability. Strong thermoplastic case.
- Double break design to achieve increased short-circuit interruption capability.
- The push-to-reset actuator is trip-free, ensuring the breaker cannot be forced to continuously maintain a closed circuit if an overload condition exists.
- Suitable for Marine, Heavy Equipment, Trucks, Buses & Battery Chargers. Made in USA.

Manual (TIII) # 8-32 Screw Terminal	Manual (TIII) # 10-32 Stud Terminal	Ampere Rating
Part Number	Part Number	
1800E112E0050	-	5A
1800E112E0100	1810E113T0100	10A NEW
1800E112E0125	1810E113T0125	12.5A
1800E112E0150	1810E113T0150	15A
1800E112E0200	1810E113T0200	20A
1800E112E0250	1810E113T0250	25A
1800E112E0300	1810E113T0300	30A
1800E112E0350	1810E113T0350	35A
1800E112E0400	1810E113T0400	40A
-	1810E113T0500	50A
-	1810E113T0600	60A
-	1810E113T0700	70A NEW



CIRCUIT BREAKERS

Voltage: 125VAC / 32VDC.

I.R. (1800 series): 3kA at 120VAC / 32VDC (Standard Calibration)

I.R. (1810 series): 3kA at 120VAC, 5kA at 32VDC (High Ambient*)

Reset Mechanism: Type III, Manual Reset. 1800 & 1810 Series. **Reset Button:** Red with 45° white ampere stamp.

Reset Option: Type I, Automatic reset available. 1801 & 1811 series, no button. Contact sales for information.

Mounting Standard: # 10 eyelet hole with attached self-locking nut (includes 2 x #8-32 screws).

Mounting Option: 1800T0 & 1810T0 series: # 10 eyelet hole only, no fitted locking nut. Indent only.

Terminals (1800 series): Screw terminals includes #8-32 screws and lock washer.

Terminals (1810 series): Threaded stud includes # 10-32 nuts and lock washer. Stud is 11.4mm long.

Vibration Rating: 10g per MIL-STD-202, Method 204, Test Condition A.

Features: Ignition Protected UL 1500. **Housing:** UL 94 V-0 Black Thermoplastic.

Pack Size: 1, 20, 40, 160, 320, 640

Note: *High Ambient style increases trip rating from 100% to 110% (min.) & 135% to 143% (max.) at 25 deg C.

Ampere ratings 2A (CDM-2) and 3A (CDM-3) contact sales.

Approvals: ABYC E-11, SAE J553, SAE J1428, UL 1500, UL 1077, MIL-STD-202.

