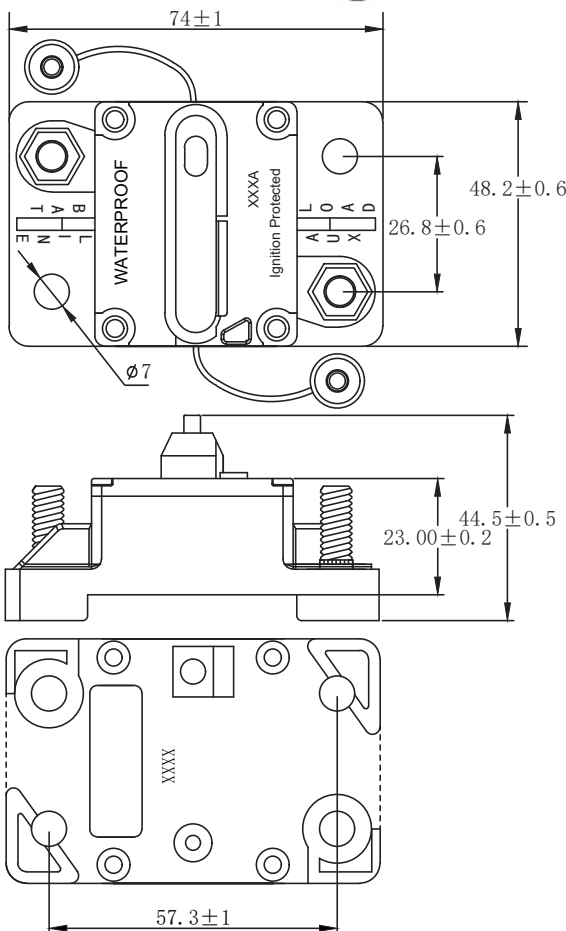


SINGLE POLE THERMAL TYPE BREAKERS

RS-CB30, RS-CB60, RS-CB80



Specification

Applications: Typically used in auxiliary and accessory circuits in truck, bus, Rvs and marine systems. Others include battery chargers and DC audio systems, compartment and bilge area applications.

Rating: 25-250A, 30VDC; 48VDC

Interrupt Rating: 3000A @30VDC

Operating Temperature Rating: -25°F (-32°C) to 180°F (82°C)

Storage Temperature Rating: -30°F (-34°C) to 300°F (149°C)

Materials: Black UL-rated 94V0 thermoset plastic. Thermoplastic elastomer stud insulators are provided on covered units with F-style (Surface-mount) bases.

Marking: Standard marking includes amp ratings and part numbers. Custom markings also available.

Termination: 1/4-28 or 3/8-16 threaded studs.

Torque Rating: 50 in-lbs (5.6N·m) max

Mounting Torque Rating: Panel or surface-mount options; 50 in-lbs (5.6N·m) max. Threaded insert option has a max torque of 25 in-lbs (2.8N·m).

Ingress Protection Rating: Ip67

Compliances: SAE J1625; ABYC E-11; CE; SAE J1171 (ignition protected)

