

Auto, Manual & Modified Reset Circuit Breakers

SPECIFICATIONS

Single Pole Thermal Type Breakers

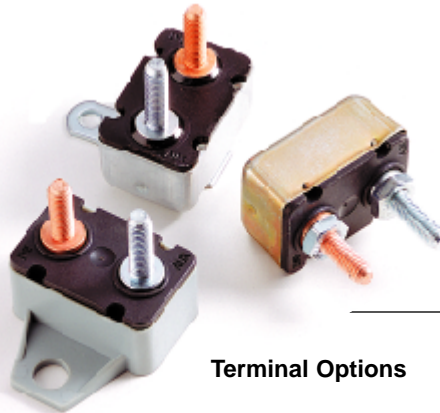
Ratings: 8A to 50A; 12 VDC; 24 VDC.

Operating Temperature: -10°F (-23°C) to 150°F (65°C).

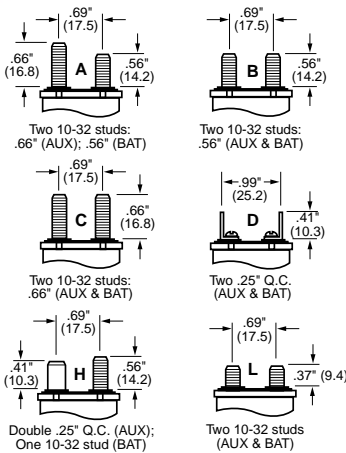
Storage Temperature: -20°F (-29°C) to 200°F (93°C).

Applications: Battery chargers, trucks, buses, RV's, trolling motors, etc.

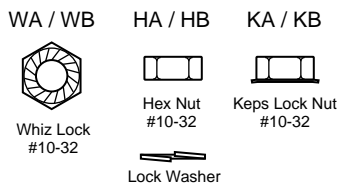
Approvals: Complies with SAE Standard J553.



Terminal Options



Hardware

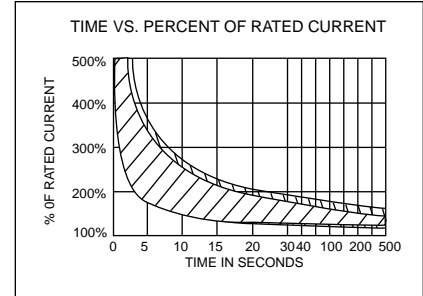
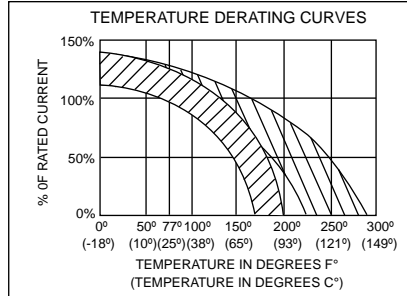


10 AMPS & BELOW
TYPICAL CURVE

15 AMPS & ABOVE
TYPICAL CURVE

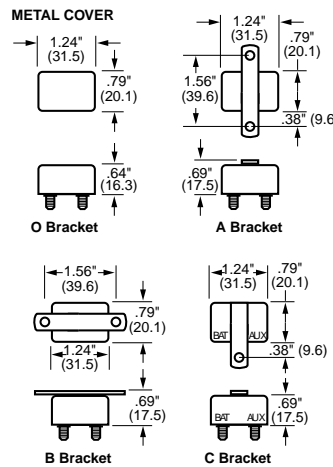
10 AMPS & BELOW
TYPICAL CURVE

15 AMPS & ABOVE
TYPICAL CURVE

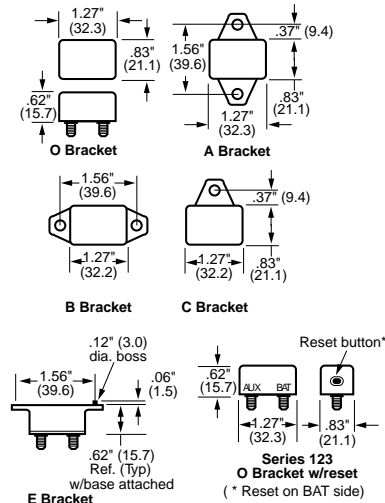


Cover & Bracket Options

METAL COVER



PLASTIC COVER



PART NUMBERING SYSTEM

Series	Terminal	Rating	Bracket	Mtg. Holes	Cover*	Options	Hardware
121 - Auto Reset 12 VDC	A - Two 10-32 studs; .66 (Aux), .56 (Bat)	08 - 8 amps	0 - No bracket	0 - No bracket	M - Metal*	01 - Waterproof (metal covers only)	WA - Whiz-lock nut assembled
122 - Modified 12 VDC	B - Two 10-32 studs; .56 (Aux & Bat)	10 - 10 amps	A - Bracket	1 - .140 dia.	P - Plastic*		WB - Whiz-lock nut bulk un- assembled
123 - Manual 24 VDC	C - Two 10-32 studs; .66 (Aux & Bat)	12 - 12 amps	B - Bracket	2 - .196 dia.		02 - Splashproof (optional on metal covers - add 02 suffix; std. on plastic covers - omit 02 suffix.)	HA - Nut & lock washer assembled
124 - Auto 24 VDC	***D - Two .250 QC; (Aux & Bat)	15 - 15 amps	C - Bracket	3 - .237 dia.			HB - Nut & lock washer bulk unassembled
125 - Modified 24 VDC	**H - One 10-32 stud .56 (Bat), Double .250 QC (Aux)	20 - 20 amps	E - Bracket (plastic only)	4 - .265 dia. (plastic only)			KA - Keps lock nut assembled
	L - Two 10-32 studs; .37 (Aux & Bat)	25 - 25 amps		5 - .228 dia. (plastic only)			KB - Keps lock nut bulk unassembled
		30 - 30 amps		6 - .221 dia. (metal only)			
		35 - 35 amps					
		40 - 40 amps					
		50 - 50 amps					

* Series 123 available in plastic cover only. Series 122 & 125 available in metal cover only.

** 40A maximum

*** 30A maximum