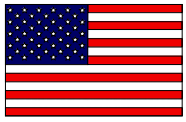


MAXI Circuit Breakers Model MX5



MADE IN U.S.A



Direct replacement for "MAXI" automotive style fuses
Permanently eliminates the need to replace blown Maxi fuses

SPECIFICATIONS

Amp Ratings : 10,15, 20, 25, 30 ,
35, 40, 45, 50, 55,60

Voltage Ratings : 14 VDC ; 28VDC

Operating Temperature :
-40 F to 185 F [-40 C to 85 C].

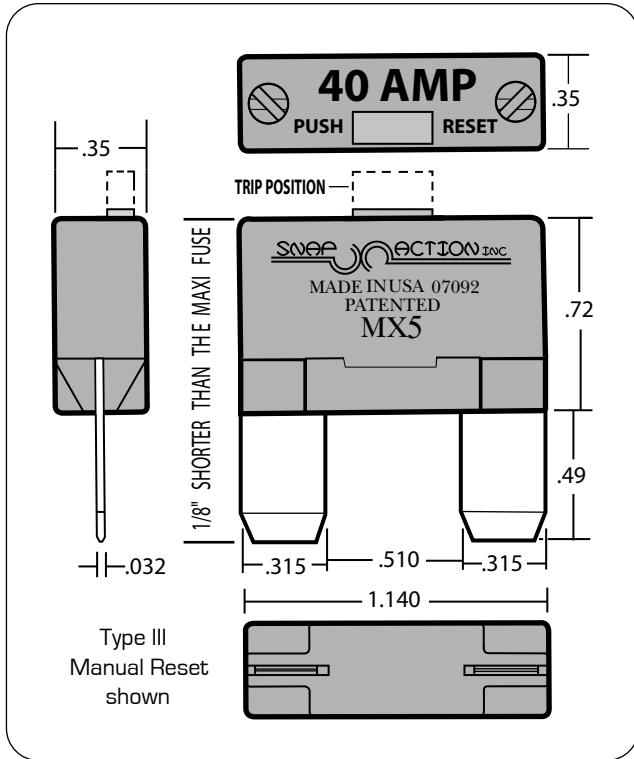
Storage Temperature :
-40 F to 260 F [-40 C to 125 C].

Housing : UL Rated 94 VO Thermoplastic
(Non - Conductive housing eliminates dangers
of internal parts shorting to case).

Terminal Type : Compatible with Maxi fuse blocks

Versions : Type I Automatic reset, Type I with
L.E.D indicator (lights during tripped condition),
Type III Manual reset.

Approvals : Meets or exceeds SAE standard
J553 Type I and Type III Circuit Breakers.



Ordering Information

Model Number	Type Reset	Amp Rating
MX5 - [Symbol]	[Symbol]	5 35
Automatic Reset (Type I)	A	10 40
Automatic Reset with L.E.D (Type I)	L	15 45
Manual Reset (Type III)	M	20 50
		25 55
		30 60

Automatic Reset (Type I) = A
-Upon overload the breaker cycles continuously during an overload condition until the overload is removed or corrected.

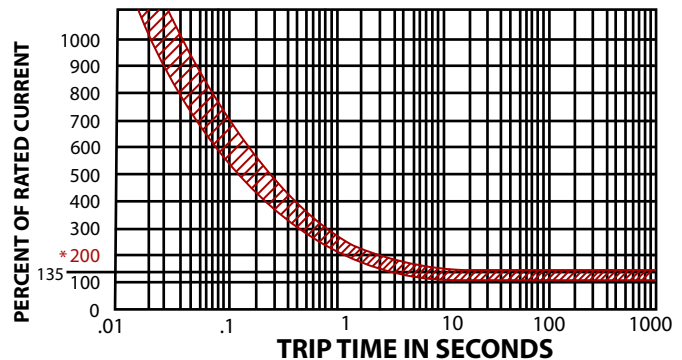
L.E.D Indicator (Type I) = L
-Functions the same as automatic reset.
L.E.D is lit when breaker is in the open condition.

Manual Reset (Type III) = M
-Upon overload the breaker opens and remains open until the breaker is reset.

(Example)

MX5	-	M	20
Model Number	Type Reset	Amp Rating	

Time vs. Current



MUST HOLD 100 % @ 25 & 70 degrees C

150 % overload = 3.9 - 47 seconds
175 % overload = 2.2 - 9.2 second

* 200 % overload = 1.5 - 3.9 seconds

250 % overload = 0.8 - 1.8 seconds

300 % overload = 0.5 - 1.1 seconds

400 % overload = 0.3 - 0.6 seconds

500 % overload = 0.2 - 0.3 seconds

