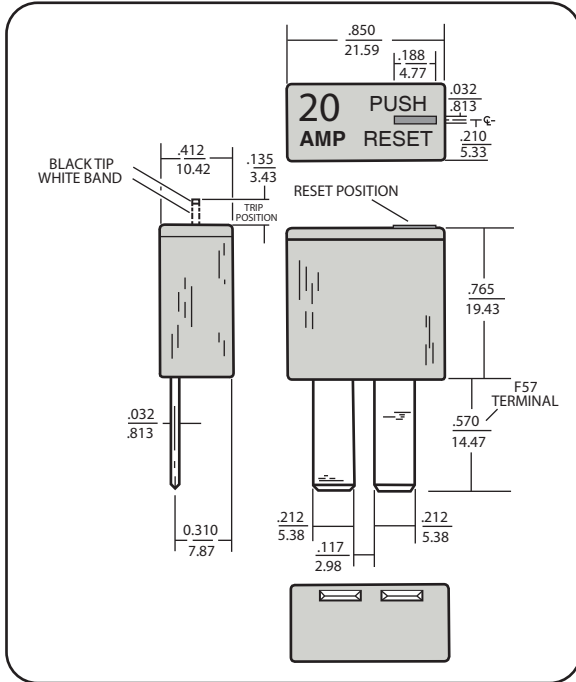


MADE IN U.S.A

MINI Circuit Breakers Model VB3



Direct replacement for "ATO/ATC" automotive style fuses
"Permanently" eliminates the need to replace blown ATO/ATC fuses



SPECIFICATIONS

Amp Ratings : 2.5, 3, 4, 5, 6, 7.5, 10,
12.5, 15, 20, 25, 30.

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 ATO/ATC fuse blocks

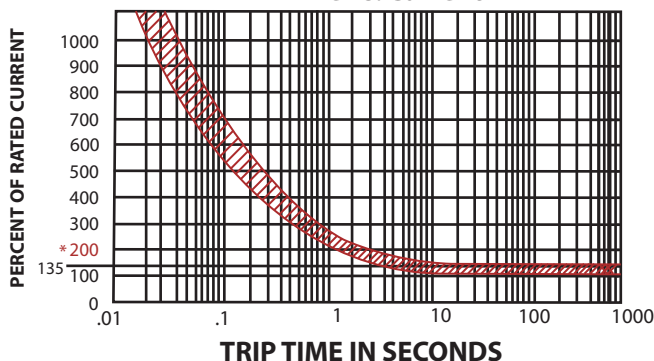
Versions : Type I Automatic reset

Type III Manual reset

Approvals : Meets or exceeds SAE standard

J553 Type I and Type III Circuit Breakers.

Time vs. Current

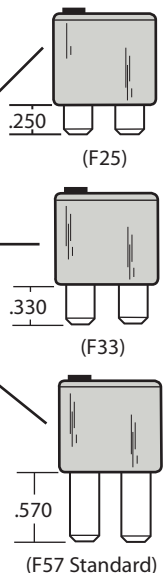


MUST HOLD 100 % @ 25 & 70 degrees C

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

Ordering Information

Model Number	Type Reset	Amp Rating	Terminal Style
AUTO 20 RESET AMP	Automatic Reset (Type I)	2.5 12.5 3 15	F25
20 PUSH AMP RESET	Manual Reset (Type III)	4 20 5 25 6 30 7.5 10	F33 F57



Automatic Reset (Type I) = A

-Upon overload the breaker cycles continuously during an overload condition until the overload is removed or corrected.

Manual Reset (Type III) = M

-Upon overload the breaker opens and remains open until the breaker is reset.



1260 Rt.22 West

Mountainside, N.J. 07092 U.S.A.

www.snapaction.net

Phone: 908-654-4380