MINI Circuit Breakers
Model VB3

Direct replacement for "ATO/ATC" automotive style fuses

SPECIFICATIONS

Amp Ratings: 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

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

Remote Reset (Type II) = R
- Upon overload the breaker opens and remains open as long as power is available or the overload is removed.

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

Ordering Information

SNAP ACTION INC
1260 Rt.22 West Mountainside, N.J. 07092 U.S.A.
Phone: 908-654-4380
www.snapaction.net