



78 Series Manual Reset Motor erature Aegis

Features

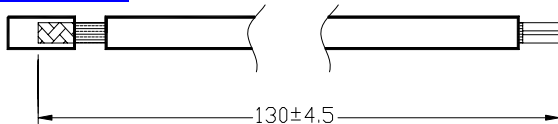
- ✚ Push button to reset protection .
- ✚ 90 to 135°C temperature ratings .
- ✚ Provides temperature protection .
- ✚ Provides the electric current protection
- ✚ Available with optional temperature adjust
- ✚ Snaps into the same cutout as many common power switches.
- ✚ Available termination options.

Technical data:

Electrical Ratings	90°C - 135°C, 125/250VAC
Operation temperature	90°C - 135°C
Interrupt Capacity	1000A
Dielectric strength	1500VAC (1min)
Insulation resistance	≥ 100 MΩ
Electrical life	Over 6000 cycles
Operation Temp Tolerance	±5°C
Weight	Approx 11.35g

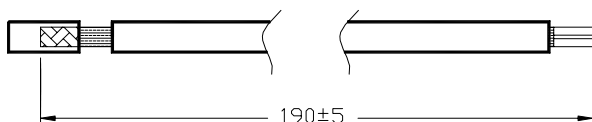
Lead Wires Length and Color:

Wire "A"



SEQUENCE NUMBER	LONGNESS "A"	LEAD "A" COLOR
10	101	BLACK
11	101	GREEN
12	101	ORANGE
13	101	BROWN
20	130	BLACK
21	130	RED
22	130	ORANGE
23	130	BLUE
24	130	YELLOW
25	130	BROWN
26	130	WHITE

Wire "B"

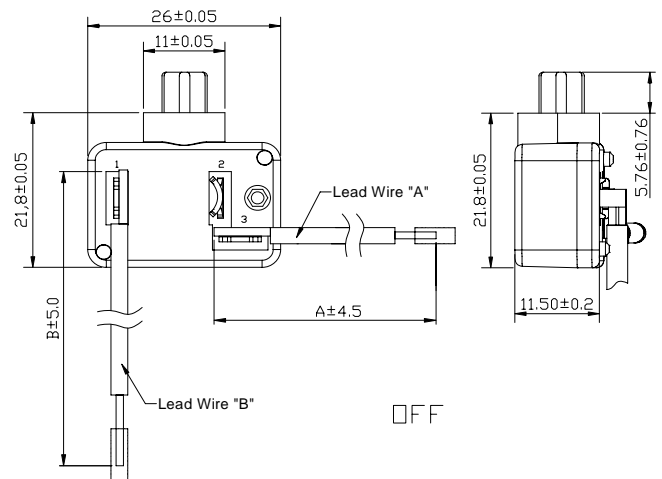
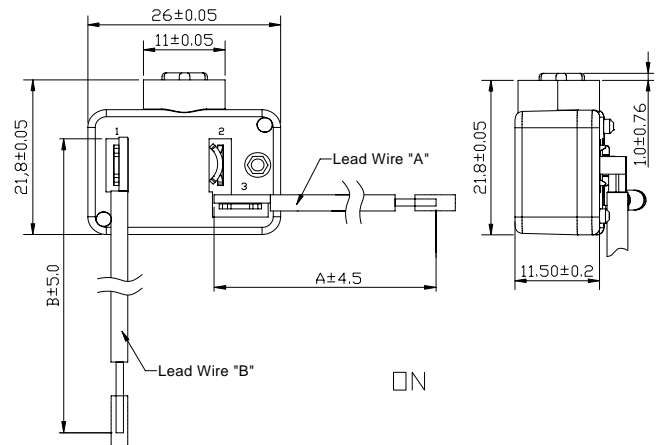


LONGNESS "A"	LEAD "B" COLOR
190	BLACK

Approval

Approval	Rated Temp Range
UL UL2111	90 -135°C
UL UL873	90 -135°C
CSA CSA22.2No.24-93	90-135°C
CSA CSA22.2No.77-95	90-135°C

Outline Dimensions:



Terminal & Lead Wire Connect Type: Solder Connects & Quick Connects

Ordering Information

Typical Part No. ▶	78	01	10	04	01	26
1. Model NO :	78					
2. Base Type:						
01= solder terminals 02= quick connects						
3. Temperature Type						
00= 90°C 01= 92°C 02=95°C 03=98°C						
04=100°C 05=102°C 06=105°C 07=108°C						
08=110°C 09=112°C 10=115°C 12=117°C						
13=118°C 14=119°C 15=120°C 16=121°C						
17=122°C 18=123°C 19=124°C 20=125°C						
21=126°C 22=127°C 23=128°C 24=129°C						
25=130°C 26=131°C 27=132°C 28=133°C						
29=134°C 30=135°C						
4. Temperature Toleranles:						
04=±5°C						
5. Current grade:						
01=11.2A 02=16.5A						
03=7.8A 04=5.0A						
05=22.0A 06=14.6A						
07=14.5A 08=5.2A						
09=12.8A 10=24.0A						
6. Wrie "A" and Wrie "B" Type:						
Wrie "A" Type						
10=Longness"101"Color "BLACK"			11=Longness"101"Color "Green"			
12=Longness"101"Color "Orange"			13=Longness"101"Color "Brown"			
20=Longness"130"Color "BLACK"			21=Longness"130"Color "Red"			
22=Longness"130"Color "Orange"			23=Longness"130"Color "Blue"			
24=Longness"130"Color "Yellow"			25=Longness"130"Color "Brown"			
26=Longness"130"Color "White"						
wrie "B" Type						
all Lengths all are "190"colors are,the"Black"						