

## Rating:

2 to 20A, 125-250VAC, 50VDC

Approvals:

UL, CSA, VDE, CE

Interrupting capacity:

1000 amps

Insulation Resistance:

100M ohms

Applications:

Household Appliances

Transportation

Marine

Power Strips

Medical Equipment

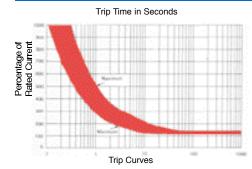
Audio Visual Equipment

Power Supplies

**Exercise Equipment** 

## **Time Delay**

## **Dimensional Specifications**



 CTB SERIES ONLY

 OVERLOAD
 TRIP TIME

 100%
 NO TRIP

 135%
 TRIP IN 1 HR

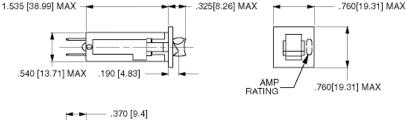
 200%
 2.2 - 15 SEC.

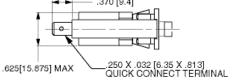
 300%
 .9 - 3.4 SEC.

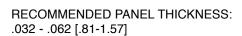
 400%
 .57 - 1.6 SEC.

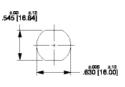
500% 600%

CORRECTION FACTOR	
0°C	x .850
10°C	x .900
15°C	x .925
18°C	x .952
25°C	x 1.00
32°C	x 1.05
40°C	x 1.15
50°C	x 1.39
60°C	x 1.49









DOUBLE D MOUNTING

# **Ordering Scheme**

.38 - .94 SEC.

.27 - .76 SEC.



# 1 SERIES CTB

# 3 ROCKER COLOR 1

Black

Black

### **4 RATING** 2 amp 7 amp 13 13 amp 3 amp 14 amp 03 80 8 amp 14 04 4 amp 09 9 amp 15 15 amp 05 5 amp 10 10 amp 16 16 amp 06 12 20 6 amp 12 amp 20 amp

# **5 PANEL THICKNESS**

**blank** fits standard thickness of .032 - .062 **B** fits .070 - .110 panel thickness

### NOTES:

All dimensions are in inches [millimeters].

Tolerance ±.005 [.127] unless otherwise specified.

Preaker must hold 100% of rated current and must trip at 150% and above, within the time limits shown in curve. Trip times specified at 25° ambient with no preloading.

Additional colors available. Consult factory.

<sup>1.</sup> To adjust the breaker rating for ambient temperature, multiply the breaker rating by the factor. ex.: 5A rating x .850 = 4.25A. Select 4A rating.