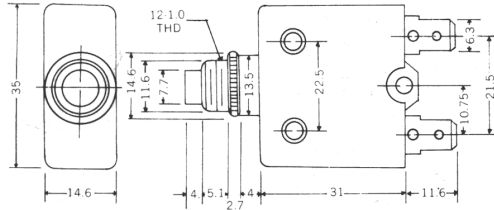


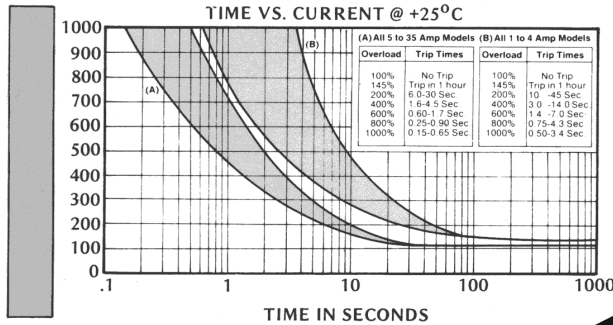
## PUSH BUTTON CIRCUIT BREAKER



### B7000 Series PUSH BUTTON THERMAL CIRCUIT BREAKER

"B7000" Series breakers are UL 1077 Recognized as Supplementary protectors, File E99607, and CSA Certified as appliance Components protectors, File LR62590.

B7000 Series are single pole, thermal circuit breakers that features a recessed reset button which cannot be manually pulled out to disconnect the circuit. When an overload occurs and the breaker opens, it allows the reset button to "pop out" for visible trip indication.



Endurance: 1,000 times at least  
 Calibration: Breaker will continuously carry 100% of rated load. It may trip between 101% and 144% of rated load, but must trip at 145% at 25° C.  
 Dielectric Strength: Over 1,500 volts RMS.  
 Max. Operating Voltages: 50VDC, 250VAC  
 Interrupt Capacity: 2,000 Amps, at 50 VDC(1-30 amp Models)  
 1,000 Amps, at 250VAC (1-30 amp Models)

**No. B7000** - Clear plastic boot for Philmore No. B7000 - Series Push Button circuit breaker. Protects reset button from dust and moisture.

| Part No. | Amps | Maximum Resistance in ohms | Trip time @ 200% of rating |
|----------|------|----------------------------|----------------------------|
| B7003    | 3    | .18                        | 10-45 Seconds              |
| B7004    | 4    | 0.10                       | 10-45 Seconds              |
| B7005    | 5    | .026                       | 10-45 Seconds              |
| B7006    | 6    | 0.15                       | 10-45 Seconds              |
| B7007    | 7    | .020                       | 10-45 Seconds              |
| B7008    | 8    | .020                       | 10-45 Seconds              |
| B7010    | 10   | .014                       | 6 to 30 Seconds            |
| B7012    | 12   | .010                       | 6 to 30 Seconds            |
| B7015    | 15   | .010                       | 6 to 30 Seconds            |
| B7020    | 20   | .006                       | 6 to 30 Seconds            |
| B7025    | 25   | 0.005                      | 6 to 30 Seconds            |
| B7030    | 30   | .004                       | 6 to 30 Seconds            |
| B7035    | 35   | .004                       | 6 to 30 Seconds            |
| B7040    | 40   | .004                       | 6 to 30 Seconds            |
| B7045    | 45   | .002                       | 6 to 30 Seconds            |
| B7050    | 50   | .002                       | 6 to 30 Seconds            |

### Approvals

\* Approval: 3-30 A 125/250 VAC

\* Approval: 5A, 10A, 15A, 20A 125 VAC

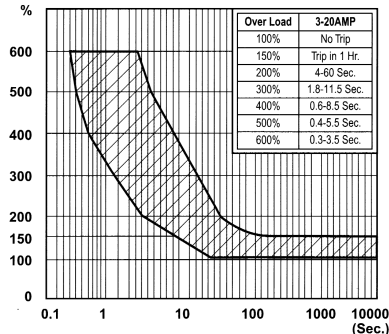
**NEW  
NEW**

## MINIATURE PUSH BUTTON CIRCUIT BREAKER

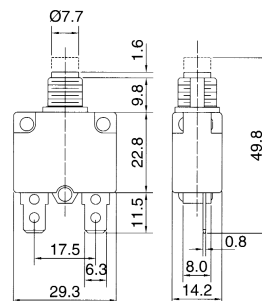
### Approvals

\* Approval: 3-15 A 125/250 VAC

### Trip Time Curve



TERMINAL



### Specifications

Standard Rating: 3-20 AMPERE.  
 Input Power: 125 VAC / 250 VAC.  
 Dielectric Strength: 1500 VAC / 1 Minute.  
 Interrupt Capacity: 125 VAC x 1000 A, 250 VAC x 1000 A.  
 Insulation Resistance: > 100 Meg Ohm.  
 Calibration: 25°C-105°C of rated Current-Continuously Carried.  
 25°C-Between 101% to 145%-May Trip or not.  
 25°C-150% of Rated current-Trip Within 1 Hour.  
 25°C-200% of Rated Current-Trip Within 1 Minute.  
 Contact Endurance: 125 VAC x 1505 of rated current-500 Cycles.  
 Reset: Manual push reset/auto reset.

| Part No. | Amps | Maximum Resistance in ohms |
|----------|------|----------------------------|
| 30-6003  | 3    | 0.120                      |
| 30-6004  | 4    | 0.120                      |
| 30-6005  | 5    | 0.100                      |
| 30-6015  | 15   | 0.008                      |
| 30-6018  | 18   | 0.007                      |
| 30-6020  | 20   | 0.007                      |