

Push Button Circuit Breakers

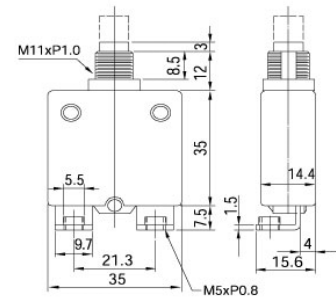
Specifications:

- * **Input Power:** 125 VAC / 250 VAC / 50 VDC.
- * **Dielectric Strength:** 1500 VAC / 1 minute.
- * **Interrupt Capacity:** 125 VAC x 1000 A,
250 VAC x 2000 A.
- * **Insulation Resistance:** > 100 M
- * **Calibration:** 25 C-100% 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 150% of rated current - 500 cycles

Part No.	Amps.	Maximum Resistance
B7060	60	0.002 ohm
B7070	70	0.0015 ohm
B7080	80	0.0015 ohm
B7090	90	0.001 ohm

Derating Factor	
TEMP	50A - 100A
60°C	x 0.50 ohm
55°C	x 0.55 ohm
50°C	x 0.60 ohm
45°C	x 0.65 ohm
40°C	x 0.72 ohm
35°C	x 0.80 ohm
30°C	x 0.85 ohm
25°C	x 1.00 ohm
20°C	x 1.10 ohm
15°C	x 1.15 ohm
10°C	x 1.25 ohm

(For Reference Only)



Screw Terminals

Single Phase 110 to 120 Volts Variable AC Transformer

The Philmore variable AC transformers permit user to operate equipment on AC voltage anywhere between a few volts and a voltage about 10% above the normal AC line voltage. Available in four different current ratings (VA).



INPUT: 110 -120VAC @ 60Hz
OUTPUT: < 4 V AC-130 VAC, 500V Amps
No. 48-1205



INPUT: 100 -120VAC @ 60Hz
OUTPUT: < 4 V AC-130 VAC, 1000V Amps
No. 48-1310



INPUT: 110 -120VAC @ 60Hz
OUTPUT: < 4 V AC-130 VAC, 2000V Amps
No. 48-1320



INPUT: 100 -120VAC @ 60Hz
OUTPUT: < 4 V AC-130 VAC, 3000V Amps
No. 48-1330