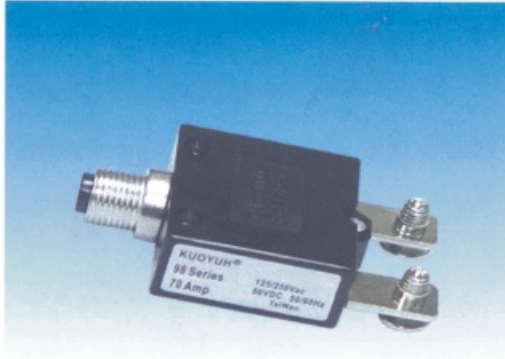


SHINE CIRCUIT BREAKER SERIES

98H Series

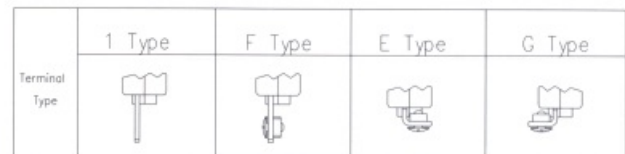
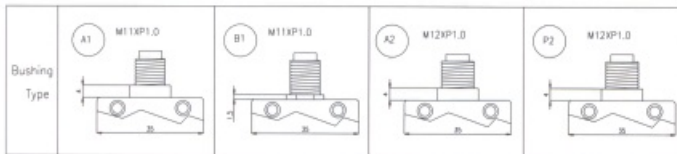
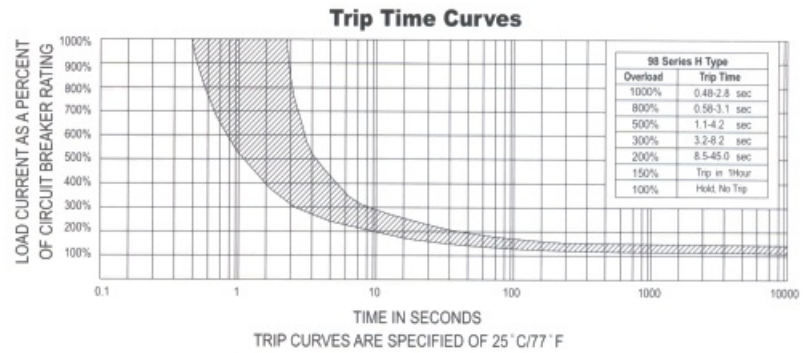
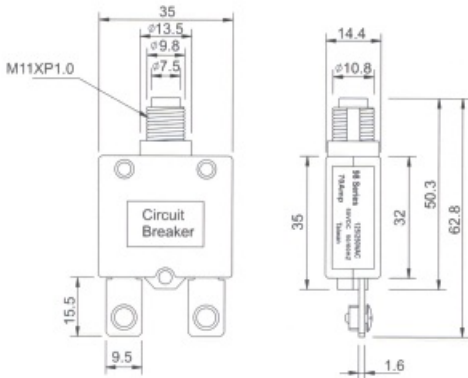


Engineering Information:

Rating: 50Amp-80Amp
 Input Power: 125/250Vac 50Vdc 50-60Hz
 Interrupting Capacity: 125Vac X 1,000Amp
 250Vac X 200Amp
 Dielectric Strength: 1,500Vac 1 minute
 Resettable Overload Capacity: 10 times rated current
 Voltage Drop: Less than 0.25V
 Insulation Resistance: >500 M ohms
 Reset Time: Within 60 seconds
 Temperature Rise at Terminal Block: Less than 75°C at 100%
 of rated current applied
 continuously at 25°C
 Contact Endurance: 125Vac X 150% of rated current >500 Cycles

Calibration (at 25°C)

100% of rated current: Hold, No-Trip
 150% of rated current: Trip in 1 Hour
 200% of rated current: Within 50 seconds
 300% of rated current: Within 10 seconds



98H - **70** - **A1** **B** **F** **3** - **A** **0** **B**
 Series No Rating Bushing Button Terminal Voltage Mounting Hardware Water Proof Nameplate

50= 50Amp
 60= 60Amp
 70= 70Amp
 80= 80Amp

B=Black
 W=White
 R=Red

3=125/250Vac
 50VDC 50/60Hz

0=None
 R=R
 F=F

0=None
 B=Silver on black
 w=black printing on white