

MBS63



MBS63 HG
High Interruption

Standards / Approvals



Certified Test Lab Approvals
UL508 and 508E
IEC 60947-1, 60947-2, 60947-4-1
DIN VDE 0600T 100/101/102
Shipboard approvals (on request)

Type 2 coordination per IEC
947-4-1 when used with Type LS or
LSK Series Contactors

Thermal and magnetic protection

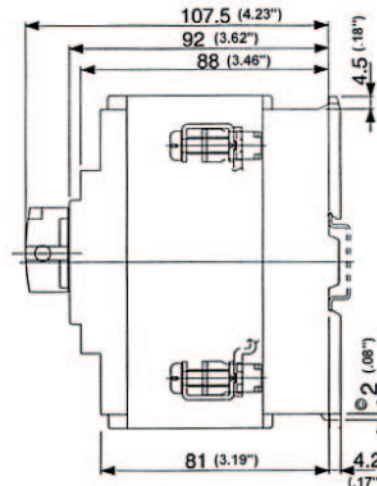
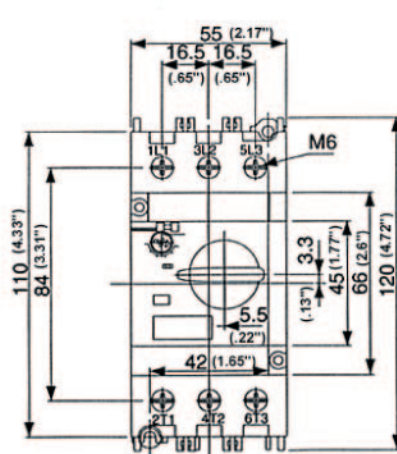
Features

- Current Range 6.3 - 63 Amp
- High Interruption 50kA @ 480V
- Thermal and Magnetic Protection
- High Breaking Capacity
- Visible Trip Condition (ON-OFF-Tripped)
- Common Accessories for both MBS32 / MBS63
- Rotary Handle Operators
- Ambient Temperature Compensation (-20°C — -60°C)
(-4°F — +140°F)
- Single phase sensitivity

Technical performances

- | Technical performances | Range |
|---|--|
| • Rated current adjustable | 6.3 - 63A |
| • Rated operational current | 6.3 - 63A |
| • Utilization category | IEC 60947-2 (Circuit Breaker)
IEC 60947-4-1 (MMS) |
| • Tripping Class 10 | |
| • Magnetic release - -13x max amp setting | |
| • Mechanical/electrical endurance | 50,000/25,000 |

Dimensions (MBS63) Series



MBS63 HG
Dimensions (Approx.)
MM (inches)