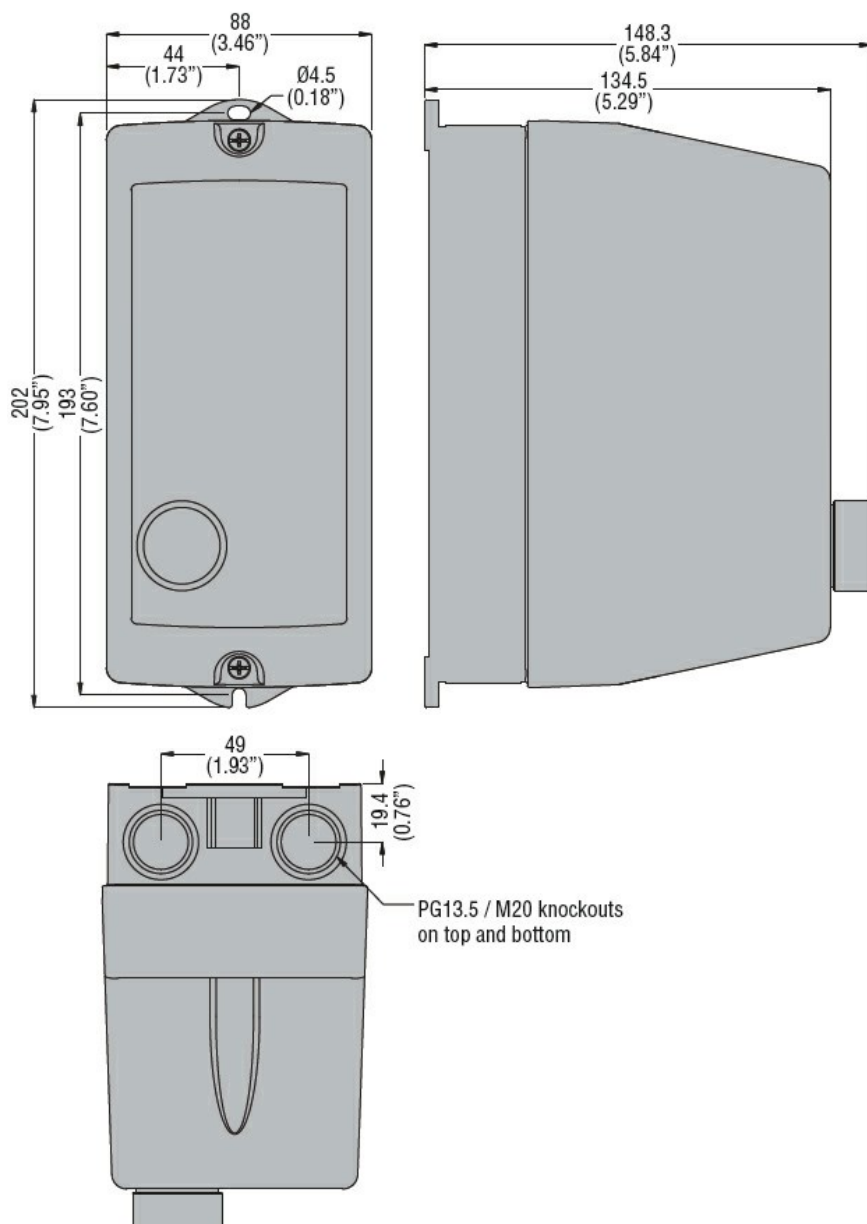
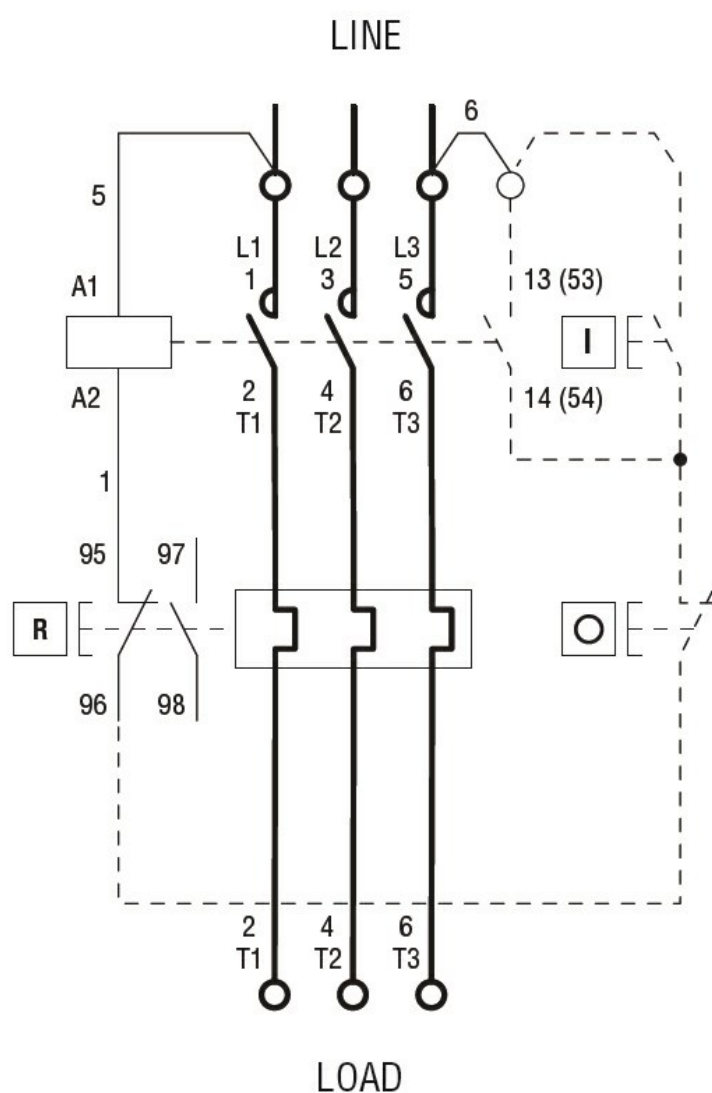




|                                      |                     |     |     |
|--------------------------------------|---------------------|-----|-----|
| Product designation                  | Empty enclosures    |     |     |
| Product type designation             | M1RA                |     |     |
| Electrical features                  |                     |     |     |
| Maximum operating current (≤440V)    | A                   | 18  |     |
| Components                           |                     |     |     |
| Contactor standard supplied          | BF09A, BF12A, BF32A |     |     |
| Thermal relay to purchase separately | RF38                |     |     |
| Mechanical features                  |                     |     |     |
| Weight                               | g                   | 500 |     |
| Ambient conditions                   |                     |     |     |
| Operating temperature                | min                 | °C  | -25 |
|                                      | max                 | °C  | +60 |
| Storage temperature                  | min                 | °C  | -40 |
|                                      | max                 | °C  | +70 |
| Resistance & Protection              |                     |     |     |
| Frontal IP degree                    | IP65                |     |     |
| Dimensions                           |                     |     |     |



## Wiring diagrams



R = Reset; I = Start; O = Stop

### Certifications and compliance

#### Compliance

CSA C22.2 n° 14  
IEC/EN 60947-1  
IEC/EN 60947-4-1  
UL508

#### Certificates

cULus

### ETIM classification

ETIM 8.0

EC000200 -  
Enclosure for  
control circuit  
devices