



Product designation

Direct-on-line  
starter

Product type designation

M1R00912...A7

#### Electrical features

|                                       |    |           |
|---------------------------------------|----|-----------|
| Relay adj range                       | A  | 2.5-4     |
| IEC technical characteristics (≤440V) |    |           |
| Ie                                    | A  | 4         |
| kW                                    | kW | 1.1...1.5 |

#### Components

|                                     |          |
|-------------------------------------|----------|
| Starter enclosure standard supplied | M1RA     |
| Contactor standard supplied         | BF0910A  |
| Thermal relay standard supplied     | RF380400 |

#### Mechanical features

|        |   |     |
|--------|---|-----|
| Weight | g | 995 |
|--------|---|-----|

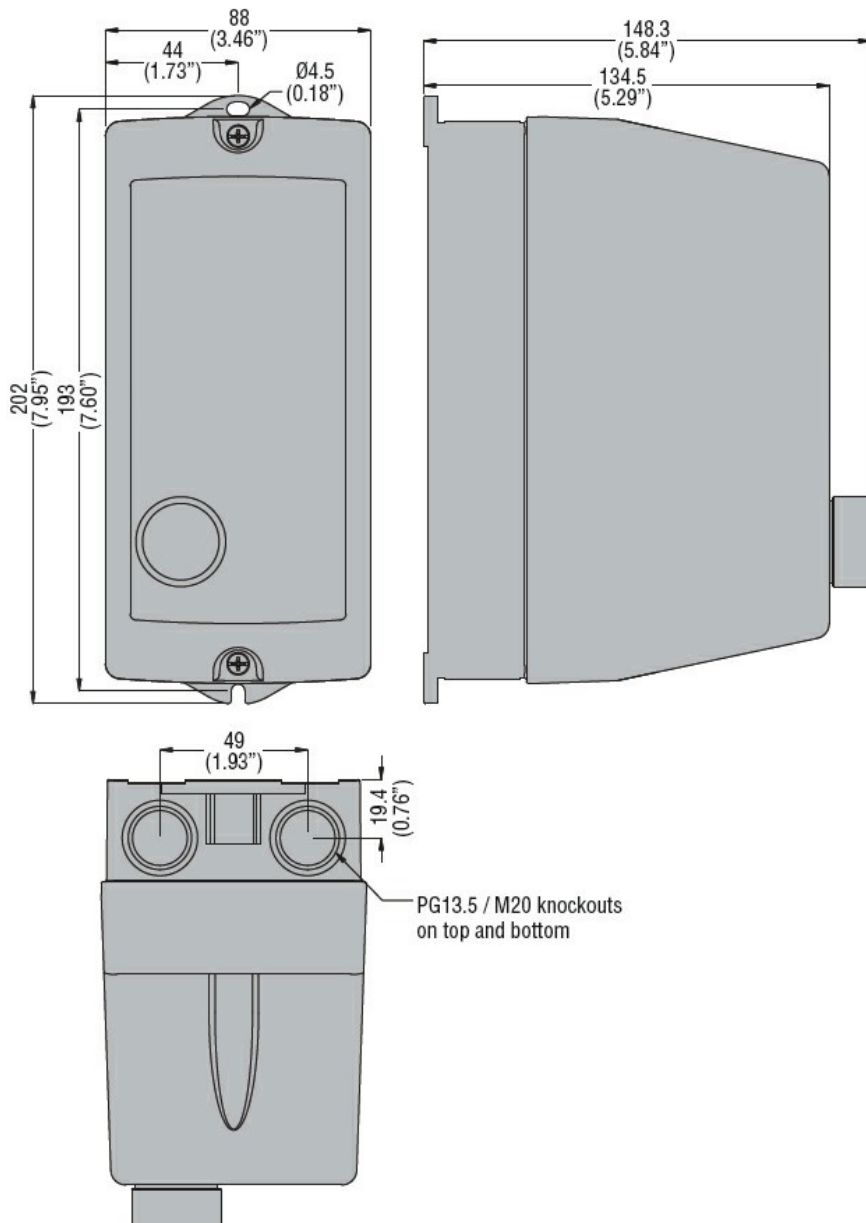
#### Ambient conditions

|                       |            |          |            |
|-----------------------|------------|----------|------------|
| Operating temperature | min<br>max | °C<br>°C | -25<br>+60 |
| Storage temperature   | min<br>max | °C<br>°C | -40<br>+70 |

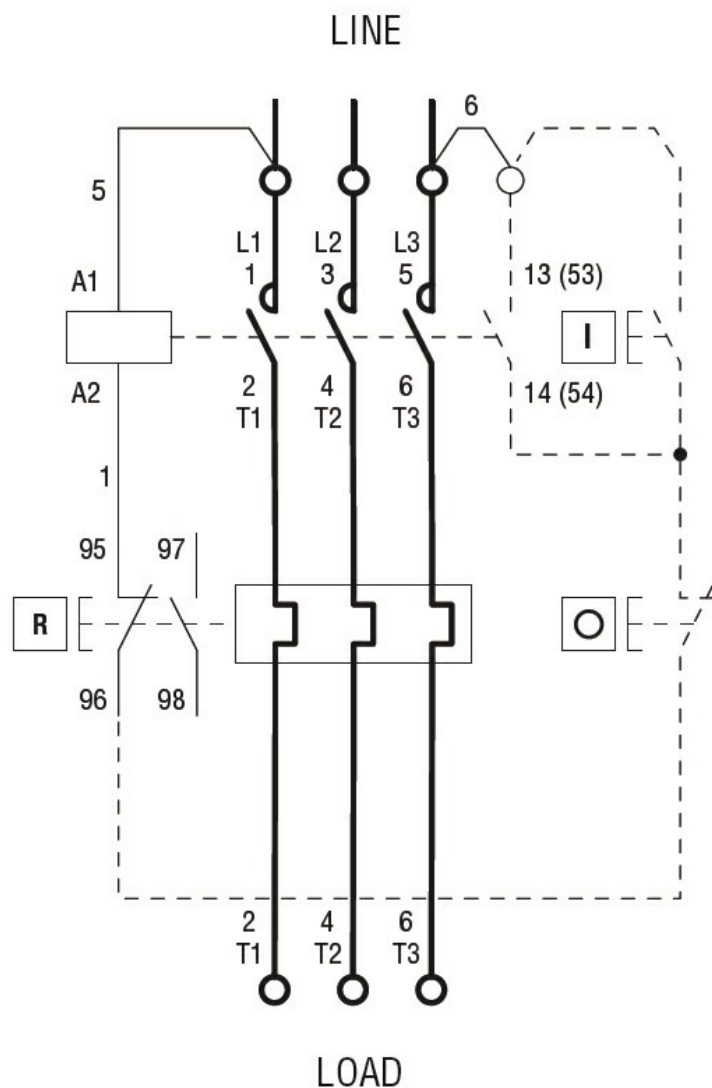
#### Resistance & Protection

|                   |      |
|-------------------|------|
| Frontal IP degree | IP65 |
|-------------------|------|

#### Dimensions



## Wiring diagrams



R = Reset; I = Start; O = Stop

#### Certifications and compliance

##### Compliance

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

##### Certificates

CSAus  
cULus  
EAC

#### ETIM classification

ETIM 8.0

EC001037 -  
Motor  
starter/Motor  
starter  
combination