



Product designation

Direct-on-line  
starter  
M3P05010

Product type designation

#### Electrical features

Maximum operating current ( $\leq 440V$ ) A 50

#### Components

Starter enclosure standard supplied M3PA

Contactor standard supplied BF5000A

Thermal relay to purchase separately RF82...

Auxiliary contact standard supplied G41810

#### Mechanical features

Weight g 3110

#### Ambient conditions

|                       |     |    |     |
|-----------------------|-----|----|-----|
| Operating temperature | min | °C | -25 |
|                       | max | °C | +60 |

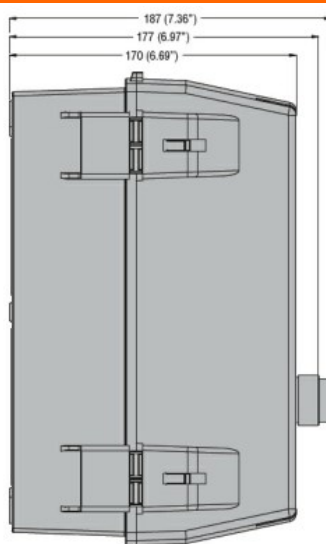
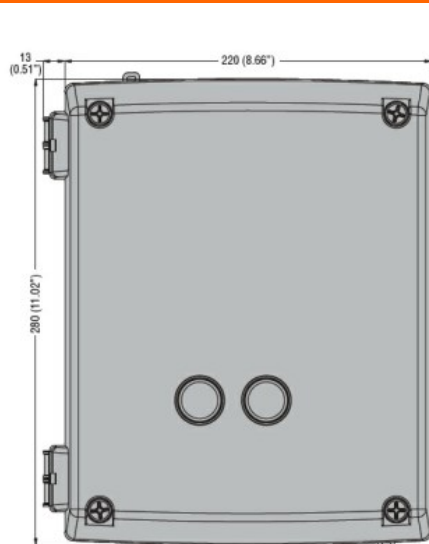
Storage temperature

|     |    |     |
|-----|----|-----|
| min | °C | -40 |
| max | °C | +70 |

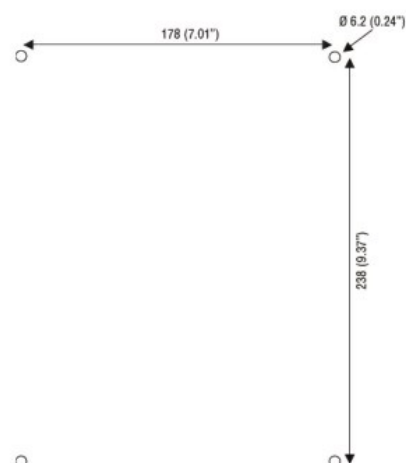
#### Resistance & Protection

Frontal IP degree IP65

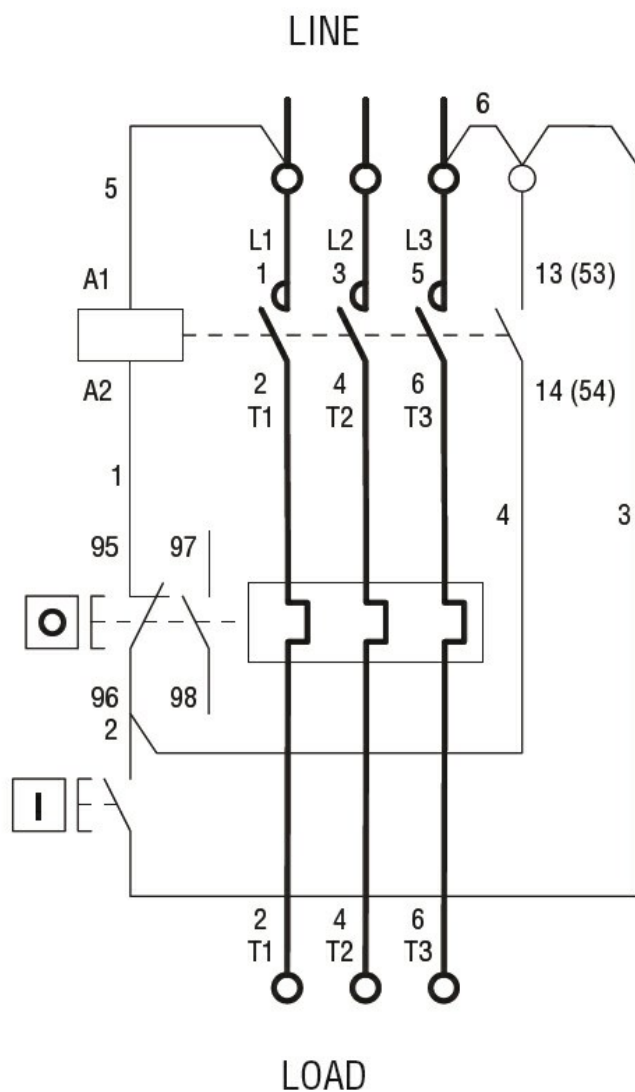
#### Dimensions



Drilling for surface fixing



#### Wiring diagrams



I = Start; O = Stop/Reset

#### 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