## M1R00912230A7



DIRECT-ON-LINE-STARTER, ENCLOSED WITH THERMAL OVERLOAD RELAY, WITH RESET PUSHBUTTON, WITH BF09/BF18 CONTACTOR, 10A MAX (3...4KW AT 400V), IP65. CONTACTOR COIL VOLTAGE 230VAC 50/60HZ

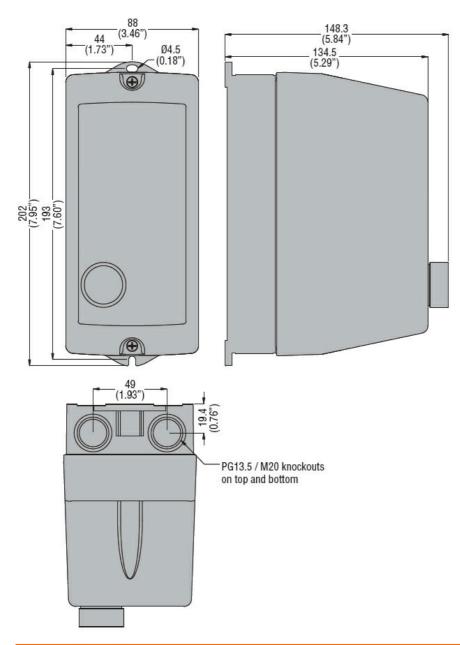


| Product designation                   |     |    | Direct-on-line<br>starter |
|---------------------------------------|-----|----|---------------------------|
| Product type designation              |     |    | M1R00912A7                |
| Electrical features                   |     |    |                           |
| Relay adj range                       |     | А  | 2.5-4                     |
| IEC technical characteristics (≤440V) |     |    |                           |
|                                       | le  | А  | 4                         |
|                                       | kW  | kW | 1.11.5                    |
| 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 | °C | -25                       |
|                                       | max | °C | +60                       |
| Storage temperature                   |     |    |                           |
|                                       | min | °C | -40                       |
|                                       | max | °C | +70                       |
| Resistance & Protection               |     |    |                           |
| Frontal IP degree                     |     |    | IP65                      |
| Dimensions                            |     |    |                           |

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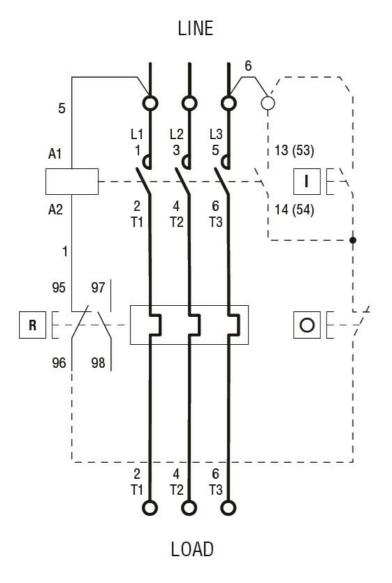


#### Wiring diagrams

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# 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 -<br>Motor<br>starter/Motor<br>starter<br>combination |