

## INDUSTRIAL COMPONENT DATA

# M2R02512400B3 LOVATO DIRECT-ON-LINE-STARTER, ENCLOSED WITH THERMAL OVERLOAD RELAY, WITH RESET PUSH BUTTON, W..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: M2R02512400B3



|                 |                                         |
|-----------------|-----------------------------------------|
| Manufacturer    | LOVATO ELECTRIC                         |
| MPN / Reference | M2R02512400B3                           |
| Catalog number  | 02512400                                |
| Category        | Motor starter/Motor starter combination |
| Minimum order   | 1 Pcs                                   |
| Document ID     | EO-CC62933B87                           |
| Generated       | 2026-08-03                              |

## Product Overview

DIRECT-ON-LINE-STARTER, ENCLOSED WITH THERMAL OVERLOAD RELAY, WITH RESET PUSH BUTTON, WITH BF25/BF32 CONTACTOR, 25A MAX (11KW AT 400V), IP65. CONTACTOR COIL VOLTAGE 400VAC 50/60HZ  
DOL STARTER

Direct-on-line-starter, enclosed with thermal overload relay, with RESET pushbutton, with BF25/BF32 contactor, 25A max (11kW at 400V), IP65. Contactor coil voltage 400VAC 50/60Hz

DIRECT STARTER, WITH THERMAL RELAY IN INSULATED CASE, WITH RESET BUTTON, WITH BF25/BF32 CONTACTOR, 25A MAX (11KW AT 400V), IP65. CONTACTOR COIL VOLTAGE 400VAC 50/60HZ

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

|              |                                                                |
|--------------|----------------------------------------------------------------|
| Catalog path | LOVATO ELECTRIC > Electromechanical starters - LOVATO ELECTRIC |
|--------------|----------------------------------------------------------------|

## Additional Product Information

M2R02512400B3

Direct-on-line-starter, enclosed with thermal overload relay, with RESET pushbutton, with BF25/BF32 contactor, 25A max (11kW at 400V), IP65. Contactor coil voltage 400VAC 50/60Hz

Technical specifications

Type of product:Direct-on-line-startersIEC operating current and power Ie (AC3) 400V [A/Kw]:25A / 11kWUL/CSA

horsepower ratings 480V [HP]:15Type:Enclosed with thermal overload relayType of coil:AC coilType of pushbutton:With reset push buttonContactor coil voltage:400VAC 50/60HZOrder code M2R02512400B3

Weight [g] 1180  
Qty. per package 1  
Multiple qty. of packs per order 1  
Package dimensions [mm] 238X114X188  
Volume [cm³] 5100.816  
Bar code [EAN13] 8013975158517  
HS Code 85371098  
296.91 £  
ETIM for M2R02512400B3 Low-voltage industrial controls and switchgear (EC001037)  
Feature Name  
Feature Value  
Degree of protection (NEMA) (EF011959)  
4X  
Type of motor starter (EF009598)  
Direct starter  
Voltage type for actuating (EF008242)  
AC  
Type of electrical connection for auxiliary- and control current circuit (EF006979)  
Screw connection  
Type of electrical connection of main circuit (EF006819)  
Screw connection  
Release class (EF006668)  
CLASS 10 A  
Degree of protection (IP) (EF005474)  
IP65  
Rated control supply voltage AC 60 Hz (EF003979)  
400 V  
Rated control supply voltage AC 50 Hz (EF003978)  
400 V  
Overload release current setting (EF002336)  
20 A  
Temperature compensated overload protection (EF009604)  
Yes  
Supporting protocol for SafetyBUS p (EF007527)  
No  
Supporting protocol for PROFIsaf...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / M2R02512400B3 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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