

INDUSTRIAL COMPONENT DATA

M1R01812230B1 LOVATO DIRECT-ON-LINE-STARTER, ENCLOSED WITH THERMAL OVERLOAD RELAY, WITH RESET PUSH BUTTON, W..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: M1R01812230B1



Manufacturer	LOVATO ELECTRIC
MPN / Reference	M1R01812230B1
Catalog number	01812230
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-E7D19F02BD
Generated	2026-08-02

Product Overview

DIRECT-ON-LINE-STARTER, ENCLOSED WITH THERMAL OVERLOAD RELAY, WITH RESET PUSH BUTTON, WITH BF09/BF18 CONTACTOR, 4A MAX (1.1...1.5KW AT 400V), IP65. CONTACTOR COIL VOLTAGE 48VAC 50/60HZ
DOL STARTER M1R 230/50-60 13-18A

Direct-on-line-starter, enclosed with thermal overload relay, with RESET pushbutton, with BF09/BF18 contactor, 4A max (1.1...1.5kW at 400V), IP65. Contactor coil voltage 48VAC 50/60Hz

DIRECT STARTER, WITH THERMAL RELAY IN INSULATED CASE, WITH RESET BUTTON, WITH BF09/BF18 CONTACTOR, 4A MAX (1.1...1.5KW AT 400V), IP65. CONTACTOR COIL VOLTAGE 48VAC 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

M1R01812230B1

Direct-on-line-starter, enclosed with thermal overload relay, with RESET pushbutton, with BF09/BF18 contactor, 4A max (1.1...1.5kW at 400V), IP65. Contactor coil voltage 48VAC 50/60Hz

Technical specifications

Type of product:Direct-on-line-startersIEC operating current and power Ie (AC3) 400V [A/Kw]:18A / 7.5kWUL/CSA

horsepower ratings 480V [HP]:10Type:Enclosed with thermal overload relayType of coil:AC coilType of pushbutton:With reset push buttonContactor coil voltage:48VAC 50/60HZOrder code M1R01812230B1

Weight [g] 980
Qty. per package 1
Multiple qty. of packs per order 1
Package dimensions [mm] 206X092X170
Volume [cm³] 3221.84
Bar code [EAN13] 8013975158487
HS Code 85371098
237.04 £
ETIM for M1R01812230B1 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)
230 V
Rated control supply voltage AC 50 Hz (EF003978)
230 V
Overload release current setting (EF002336)
13 A
Temperature compensated overload protection (EF009604)
Yes
Supporting protocol for SafetyBUS p (EF007527)
No
Supporting protocol for PROFI...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / M1R01812230B1 with the required quantity to info@electricaonline.com or use 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.