

INDUSTRIAL COMPONENT DATA

M3R06512230B7 LOVATO DIRECT-ON-LINE-STARTER, ENCLOSED WITH THERMAL OVERLOAD RELAY, WITH RESET PUSH BUTTON, W..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: M3R06512230B7



Manufacturer	LOVATO ELECTRIC
MPN / Reference	M3R06512230B7
Catalog number	06512230
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-FBCC06B429
Generated	2026-08-02

Product Overview

DIRECT-ON-LINE-STARTER, ENCLOSED WITH THERMAL OVERLOAD RELAY, WITH RESET PUSH BUTTON, WITH BF50/BF65/BF80/BF95 CONTACTOR, 65A MAX (30KW AT 400V), IP65. CONTACTOR COIL VOLTAGE 230VAC 50/60HZ

DOL STARTER M3R 230/50-60 65A

Direct-on-line-starter, enclosed with thermal overload relay, with RESET pushbutton, with BF50/BF65/BF80/BF95 contactor, 65A max (30kW at 400V), IP65. Contactor coil voltage 230VAC 50/60Hz

DIRECT STARTER, WITH THERMAL RELAY IN INSULATED CASE, WITH RESET BUTTON, WITH BF50/BF65/BF80/BF95 CONTACTOR, 8065A MAX (30KW AT 400V), IP65. CONTACTOR COIL VOLTAGE 230VAC 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

M3R06512230B7

Direct-on-line-starter, enclosed with thermal overload relay, with RESET pushbutton, with BF50/BF65/BF80/BF95 contactor, 65A max (30kW at 400V), IP65. Contactor coil voltage 230VAC 50/60Hz

Technical specifications

Type of product:Direct-on-line-startersIEC operating current and power Ie (AC3) 400V [A/Kw]:65A / 30kWUL/CSA

horsepower ratings 480V [HP]:50Type:Enclosed with thermal overload relayType of coil:AC coilType of pushbutton:With
reset push buttonContactor coil voltage:230VAC 50/60HZOrder code M3R06512230B7

Weight [g] 3.41

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 295X240X225

Volume [cm³] 15930

Bar code [EAN13] 8013975207321

HS Code 85371098

ETIM for M3R06512230B7 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)

46 A

Temperature compensated overload protection (EF009604)

Yes

Supporting protocol for SafetyBUS p (EF007527)

No

Supporting protocol for PROFIsafe....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / M3R06512230B7 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.