

INDUSTRIAL COMPONENT DATA

**BF16000E024 LOVATO 3P CONTACTOR 160A AC3
24-60VAC/20-60VDC**

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF16000E024



Manufacturer	LOVATO ELECTRIC
MPN / Reference	BF16000E024
Catalog number	16000
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-982D6D6924
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Product Overview

3P CONTACTOR 160A AC3 24-60VAC/20-60VDC

Three-pole contactor, IEC operating current I_e (AC3) = 160A, AC/DC coil, 24...60VAC - 20...60VDC

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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 > Industrial Contactors and Accessories - LOVATO ELECTRIC

Additional Product Information

BF16000E024

Three-pole contactor, IEC operating current I_e (AC3) = 160A, AC/DC coil, 24...60VAC - 20...60VDC

Technical specifications

Type of product: Contactors Number of poles: 3 Type of coil: AC/DC coil Rated coil voltage [V]: 24...60VAC / 20...60VDC IEC operating current I_{th} (AC1) [A]: 250 UL/CSA horsepower ratings 480V [HP]: 125 Type of mounting: Screw Order code BF16000E024

Weight [g] 3436.9

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 235X187X187

Volume [cm³] 8217.715

Bar code [EAN13] 8013975300299

HS Code 85365080

689.56 £

ETIM for BF16000E024 Low-voltage industrial controls and switchgear (EC000066)

Feature Name

Feature Value

Voltage type for actuating (EF008242)

AC/DC

Type of electrical connection of main circuit (EF006819)

Bolt connection

Rated control supply voltage DC (EF003980)

20 V

Rated control supply voltage AC 60 Hz (EF003979)

24 V

Rated control supply voltage AC 50 Hz (EF003978)

24 V

Modular version (EF001126)

No

Rated operation current I_e at AC-4, 400 V (EF008495)

75 A

Rated operation current I_e at AC-1, 400 V (EF001393)

250 A

Rated operation current I_e at AC-3, 400 V (EF001392)

160 A

Number of auxiliary contacts as normally closed contact (EF001377)

0

Number of auxiliary contacts as normally open contact (EF001376)

0

Number of normally closed contacts as main contact (EF001375)

0

Number of normally open contacts as main contact (EF001374)

3

Rated operation power at AC-3, 400 V (EF001364)

75 kW

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / BF16000E024 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

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