

INDUSTRIAL COMPONENT DATA

BF16000E230 LOVATO 3P CONTACTOR 160A AC3 100...250VAC/DC

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF16000E230



Manufacturer	LOVATO ELECTRIC
MPN / Reference	BF16000E230
Catalog number	16000
Category	Power contactor, AC switching
Minimum order	1 Pcs
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Product Overview

3P CONTACTOR 160A AC3 100...250VAC/DC

Three-pole contactor, IEC operating current Ie (AC3) = 160A, AC/DC coil, 100...250VAC/DC

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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

BF16000E230

Three-pole contactor, IEC operating current Ie (AC3) = 160A, AC/DC coil, 100...250VAC/DC

Technical specifications

Type of product:ContactorsNumber of poles:3Type of coil:AC/DC coilRated coil voltage [V]:100...250IEC operating current

Ith (AC1) [A]:250UL/CSA horsepower ratings 480V [HP]:125Type of mounting:ScrewOrder code BF16000E230

Weight [g] 3446.3

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 235X187X187

Volume [cm³] 8217.715

Bar code [EAN13] 8013975300312

HS Code 85365080

689.56 £

ETIM for BF16000E230 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)

100 V

Rated control supply voltage AC 60 Hz (EF003979)

100 V

Rated control supply voltage AC 50 Hz (EF003978)

100 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 / BF16000E230 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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