

INDUSTRIAL COMPONENT DATA

**BF16000E110 LOVATO 3P CONTACTOR 160A AC3
48...130VAC/DC**

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF16000E110



Manufacturer	LOVATO ELECTRIC
MPN / Reference	BF16000E110
Catalog number	16000
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-C3B65C7CC2
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Product Overview

3P CONTACTOR 160A AC3 48...130VAC/DC

Three-pole contactor, IEC Ie (AC3) operating current = 160A, AC/DC coil, 60... 130VAC/DC

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

BF16000E110

Three-pole contactor, IEC Ie (AC3) operating current = 160A, AC/DC coil, 60... 130VAC/DC

Technical Specifications

Product Type: Contactors Number of poles: 3 Coil Type: AC/DC coil Coil Rated Voltage [V]: 60... 130 Operating current IEC Ith (AC1) [A]: 250 UL/CSA 480 V [HP] Power Ratings: 125 Mounting type: Screw Order Code BF16000E110

Weight [g] 3420.3

Packaging units 1

Multi-pack order quantity 1

Packaging dimensions [mm] 235X187X187

Volume [cm³] 8217,715

Barcode [EAN13] 8013975300305

HS Code 85365080

ETIM for BF16000E110 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)

60 V

Rated control supply voltage AC 60 Hz (EF003979)

60 V

Rated control supply voltage AC 50 Hz (EF003978)

60 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 / BF16000E110 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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