

## INDUSTRIAL COMPONENT DATA

**BF16000E400 LOVATO 3P CONTACTOR 160A AC3  
250...500VAC/DC**

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF16000E400



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | LOVATO ELECTRIC               |
| MPN / Reference | BF16000E400                   |
| Catalog number  | 16000                         |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-EDDD50EA66                 |
| Generated       | 2026-08-01                    |

**Product Overview**

3P CONTACTOR 160A AC3 250...500VAC/DC

Three-pole contactor, operating current  $I_e$  (AC3) = 160A, AC/DC coil 250... 500VAC/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 &gt; Industrial Contactors and Accessories - LOVATO ELECTRIC

**Additional Product Information**

BF16000E400

Three-pole contactor, operating current  $I_e$  (AC3) = 160A, AC/DC coil 250... 500VAC/DC

Technical specifications

Product type: Contactors Number of poles: 3 Reel type: AC/DC Coil Coil voltage [V]: 250... 500 IEC  $I_{th}$  (AC1) Rated Current [A]: 250 Power per motor drive according to UL/CSA 480V [HP]: 125 Type of mounting: Screw Ordering Code BF16000E400

Weight [g] 3436.9

Q.ty for packaging 1

Q.tà multipla conf. per order 1

Packaging dimensions [mm]

Volume [cm<sup>3</sup>] 8217,715

Bar code [EAN13] 8013975300329

HS Code 85365080

797,12 € VAT included Vat

ETIM for BF16000E400 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)

250 V

Rated control supply voltage AC 60 Hz (EF003979)

250 V

Rated control supply voltage AC 50 Hz (EF003978)

250 V

Modular version (EF001126)

No

Rated operation current I<sub>e</sub> at AC-4, 400 V (EF008495)

75 A

Rated operation current I<sub>e</sub> at AC-1, 400 V (EF001393)

250 A

Rated operation current I<sub>e</sub> 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 / BF16000E400 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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