

## INDUSTRIAL COMPONENT DATA

**BF33000E024 LOVATO 3P 330A AC3 CONTACTOR  
24-60VAC/20-60VDC**

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF33000E024



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | LOVATO ELECTRIC               |
| MPN / Reference | BF33000E024                   |
| Catalog number  | BF33000E024                   |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-8A9A07F4E6                 |
| Generated       | 2026-08-02                    |

**Product Overview**

3P 330A AC3 CONTACTOR 24-60VAC/20-60VDC

Three-pole contactor, IEC operating current  $I_e$  (AC3) = 330A, AC/DC coil, 24...60VAC - 20...60VDC

## 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**

BF33000E024

Three-pole contactor, IEC operating current  $I_e$  (AC3) = 330A, 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]: 500 IEC operating current and power  $I_e$  (AC3) 400V [A/Kw]: 330A / 160Kw UL/CSA

horsepower ratings 480V [HP]: 250 Type of mounting: Screw Order code BF33000E024

Weight [g] 4600

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 276X235X245

Volume [cm<sup>3</sup>] 15890

Bar code [EAN13] 8013975312605

HS Code 85365080

1589.23 £

ETIM for BF33000E024 Low-voltage industrial controls and switchgear (EC000066)

Feature Name

Feature Value

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

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

160 A

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

500 A

Rated operation current I<sub>e</sub> at AC-3, 400 V (EF001392)

330 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)

3

Number of normally open contacts as main contact (EF001374)

0

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

160 kW

Modular version (EF001126)

Yes

Voltage type for actuating (EF008242)

AC/DC

Type of electrical connection of main circuit (EF006819)...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / BF33000E024 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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