

## INDUSTRIAL COMPONENT DATA

**BF330T4E024 LOVATO 4P 500A AC1 24-60VAC/20-60VDC CONTACTOR**

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF330T4E024



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | LOVATO ELECTRIC               |
| MPN / Reference | BF330T4E024                   |
| Catalog number  | BF330T4E024                   |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-BD1149CA06                 |
| Generated       | 2026-08-01                    |

**Product Overview**

4P 500A AC1 24-60VAC/20-60VDC CONTACTOR

Four-pole contactor, IEC operating current Ith (AC1) = 500A, 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**

BF330T4E024

Four-pole contactor, IEC operating current Ith (AC1) = 500A, AC/DC coil, 24...60VAC - 20...60VDC

Technical specifications

Type of product:ContactorsNumber of poles:4Type of coil:AC/DC coilRated coil voltage [V]:24...60VAC / 20...60VDCIEC

operating current Ith (AC1) [A]:500IEC operating current and power Ie (AC3) 400V [A/Kw]:330A /160KwUL/CSA

horsepower ratings 480V [HP]:250Type of mounting:ScrewOrder code BF330T4E024

Weight [g] 6135

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 276X235X245

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

Bar code [EAN13] 8013975312643

HS Code 85365080

1686.2 £

ETIM for BF330T4E024 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)

4

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 / BF330T4E024 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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