

## INDUSTRIAL COMPONENT DATA

**BF9400A024 LOVATO 3P CONTACTOR 94A AC3 24VAC  
50/60HZ**

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF9400A024



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | LOVATO ELECTRIC               |
| MPN / Reference | BF9400A024                    |
| Catalog number  | 10000                         |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-5E6C3C74AE                 |
| Generated       | 2026-07-31                    |

**Product Overview**

3P CONTACTOR 94A AC3 24VAC 50/60HZ

Three-pole contactor, IEC operating current  $I_e$  (AC3) = 94A, AC coil 50/60Hz, 24VAC

## 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**

BF9400A024

Three-pole contactor, IEC operating current  $I_e$  (AC3) = 94A, AC coil 50/60Hz, 24VAC

Technical specifications

Type of product: Contactors Number of poles: 3 Type of coil: AC coil 50/60Hz Rated coil voltage [V]: 24 IEC operating current  $I_{th}$  (AC1) [A]: 115 IEC operating current and power  $I_e$  (AC3) 400V [A/Kw]: 94A / 55Kw UL/CSA horsepower ratings 480V

[HP]: 60 Type of mounting: Screw / DIN rail 35mm Order code BF9400A024

Weight [g] 1020

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 141X063X120

Volume [cm<sup>3</sup>] 1066

Bar code [EAN13] 8013975243640

HS Code 85365080

344.81 £

ETIM for BF9400A024 Low-voltage industrial controls and switchgear (EC000066)

Feature Name

Feature Value

Voltage type for actuating (EF008242)

AC

Type of electrical connection of main circuit (EF006819)

Frame clamp

Rated control supply voltage AC 60 Hz (EF003979)

24 V

Rated control supply voltage AC 50 Hz (EF003978)

24 V

Modular version (EF001126)

No

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

45 A

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

115 A

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

95 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)

55 kW

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / BF9400A024 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

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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.