

INDUSTRIAL COMPONENT DATA

BF23000E024 LOVATO 3P CONTACTOR 230A AC3 24-60VAC/20-60VDC

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF23000E024



Manufacturer	LOVATO ELECTRIC
MPN / Reference	BF23000E024
Catalog number	23000
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-9078EE50CE
Generated	2026-08-05

Product Overview

3P CONTACTOR 230A AC3 24-60VAC/20-60VDC

Three-pole contactor, IEC operating current Ie (AC3) = 230A, 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 > Industrial Contactors and Accessories - LOVATO ELECTRIC**

Additional Product Information

BF23000E024

Three-pole contactor, IEC operating current Ie (AC3) = 230A, AC/DC coil, 24...60VAC - 20...60VDC

Technical specifications

Type of product:ContactorsNumber of poles:3Type of coil:AC/DC coilRated coil voltage [V]:24...60VAC / 20...60VDCIEC

operating current Ith (AC1) [A]:350IEC operating current and power Ie (AC3) 400V [A/Kw]:230A /110KwUL/CSA

horsepower ratings 480V [HP]:150Type of mounting:ScrewOrder code BF23000E024

Weight [g] 3419.3

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 235X187X187

Volume [cm³] 8217.715

Bar code [EAN13] 8013975300459

HS Code 85365080

888.89 £

ETIM for BF23000E024 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)

20 V

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_e at AC-4, 400 V (EF008495)

110 A

Rated operation current I_e at AC-1, 400 V (EF001393)

350 A

Rated operation current I_e at AC-3, 400 V (EF001392)

230 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / BF23000E024 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

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.