

INDUSTRIAL COMPONENT DATA

BF4000A024 LOVATO THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) 40A, AC COIL 50/60HZ, 24VAC

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF4000A024



Manufacturer	LOVATO ELECTRIC
MPN / Reference	BF4000A024
Catalog number	10000
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-E645DE3FAF
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Product Overview

THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) = 40A, AC COIL 50/60HZ, 24VAC

3P CONTACTOR 40A AC3 24VAC 50/60HZ

Three-pole contactor, IEC operating current Ie (AC3) = 40A, 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 > Industrial Contactors and Accessories - LOVATO ELECTRIC

Additional Product Information

BF4000A024

Three-pole contactor, IEC operating current Ie (AC3) = 40A, AC coil 50/60Hz, 24VAC

Technical specifications

Type of product:ContactorsNumber of poles:3Type of coil:AC coil 50/60HzRated coil voltage [V]:24IEC operating current Ith (AC1) [A]:70IEC operating current and power Ie (AC3) 400V [A/Kw]:40A / 18.5KwUL/CSA horsepower ratings 480V [HP]:30Type of mounting:Screw / DIN rail 35mmOrder code BF4000A024

Weight [g] 1020

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 141X063X120

Volume [cm³] 1066

Bar code [EAN13] 8013975222706

HS Code 85365080

146.75 £

ETIM for BF4000A024 Low-voltage industrial controls and switchgear (EC000066)

Feature Name

Feature Value

Rated control supply voltage AC 60 Hz (EF003979)

24 V

Rated control supply voltage AC 50 Hz (EF003978)

24 V

Rated operation current I_e at AC-4, 400 V (EF008495)

24 A

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

70 A

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

40 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)

18.5 kW

Modular version (EF001126)

No

Voltage type for actuating (EF008242)

AC

Type of electrical connection of main circuit (EF006819)

Frame clamp

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / BF4000A024 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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