

INDUSTRIAL COMPONENT DATA

**BF80T4E024 LOVATO FOUR-POLE CONTACTOR, IEC
OPERATING CURRENT ITH (AC1) 115A, AC/DC COIL, 24VAC**

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF80T4E024



Manufacturer	LOVATO ELECTRIC
MPN / Reference	BF80T4E024
Catalog number	10000
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-1D22469516
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Product Overview

FOUR-POLE CONTACTOR, IEC OPERATING CURRENT ITH (AC1) = 115A, AC/DC COIL, 24VAC

BF80T4E024, 4P CONTACTOR 115A AC1 20-48V

Four-pole contactor, IEC operating current Ith (AC1) = 115A, AC/DC coil, 24VAC/DC

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

BF80T4E024

Four-pole contactor, IEC operating current Ith (AC1) = 115A, AC/DC coil, 24VAC/DC

Technical specifications

Type of product:ContactorsNumber of poles:4Type of coil:AC/DC coilRated coil voltage [V]:20...48IEC operating current Ith (AC1) [A]:115IEC operating current and power Ie (AC3) 400V [A/Kw]:80A / 45KwUL/CSA horsepower ratings 480V [HP]:60Type of mounting:Screw / DIN rail 35mmOrder code BF80T4E024

Weight [g] 1280

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 141X080X120

Volume [cm³] 1363

Bar code [EAN13] 8013975224236

HS Code 85365080

593.48 £

ETIM for BF80T4E024 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)

Frame clamp

Rated control supply voltage DC (EF003980)

20 V

Rated control supply voltage AC 60 Hz (EF003979)

20 V

Rated control supply voltage AC 50 Hz (EF003978)

20 V

Modular version (EF001126)

No

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

38 A

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

115 A

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

80 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)

4

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

45 kW

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / BF80T4E024 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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