

INDUSTRIAL COMPONENT DATA

BF3800A048 LOVATO THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) 38A, AC COIL 50/60HZ, 48VAC

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF3800A048



Manufacturer	LOVATO ELECTRIC
MPN / Reference	BF3800A048
Catalog number	10000
Category	Power contactor, AC switching
Minimum order	1 Pcs
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Product Overview

THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) = 38A, AC COIL 50/60HZ, 48VAC

3P CONTACTOR 38A AC3 48/50-60

Three-pole contactor, IEC operating current Ie (AC3) = 38A, AC coil 50/60Hz, 48VAC

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

BF3800A048

Three-pole contactor, IEC operating current Ie (AC3) = 38A, AC coil 50/60Hz, 48VAC

Technical specifications

Type of product:ContactorsNumber of poles:3Type of coil:AC coil 50/60HzRated coil voltage [V]:48IEC operating current Ith (AC1) [A]:56IEC operating current and power Ie (AC3) 400V [A/Kw]:38A / 18.5KwUL/CSA horsepower ratings 480V

[HP]:30Type of mounting:Screw / DIN rail 35mmOrder code BF3800A048

Weight [g] 430

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 088X056X093

Volume [cm³] 458.304

Bar code [EAN13] 8013975161227

HS Code 85365080

134.65 £

ETIM for BF3800A048 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)

Screw connection

Rated control supply voltage AC 60 Hz (EF003979)

48 V

Rated control supply voltage AC 50 Hz (EF003978)

48 V

Modular version (EF001126)

No

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

15.5 A

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

56 A

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

38 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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / BF3800A048 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

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