

INDUSTRIAL COMPONENT DATA

BF3800L048 LOVATO THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) 38A, DC COIL LOW CONSUMPTION, 48VDC

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF3800L048



Manufacturer	LOVATO ELECTRIC
MPN / Reference	BF3800L048
Catalog number	10000
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-21E041050B
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Product Overview

THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) = 38A, DC COIL LOW CONSUMPTION, 48VDC
3P CONTACTOR 38A AC3 48VDC LOW C.

Three-pole contactor, IEC operating current Ie (AC3) = 38A, DC coil low consumption, 48VDC

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
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Additional Product Information

BF3800L048

Three-pole contactor, IEC operating current Ie (AC3) = 38A, DC coil low consumption, 48VDC

Technical specifications

Type of product: Contactors
Number of poles: 3
Type of coil: DC coil low consumption
Rated coil voltage [V]: 48
IEC operating current Ith (AC1) [A]: 56
IEC operating current and power Ie (AC3) 400V [A/Kw]: 38A / 18.5Kw
UL/CSA horsepower ratings 480V [HP]: 30
Type of mounting: Screw / DIN rail 35mm
Order code BF3800L048

Weight [g] 564

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 093X048X110

Volume [cm³] 491.04

Bar code [EAN13] 8013975168813
HS Code 85365080
203.42 £
ETIM for BF3800L048 Low-voltage industrial controls and switchgear (EC000066)
Feature Name
Feature Value
Voltage type for actuating (EF008242)
DC
Type of electrical connection of main circuit (EF006819)
Screw connection
Rated control supply voltage DC (EF003980)
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 / BF3800L048 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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