

INDUSTRIAL COMPONENT DATA

BF3800D012 LOVATO THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) 38A, DC COIL, 12VDC

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF3800D012



Manufacturer	LOVATO ELECTRIC
MPN / Reference	BF3800D012
Catalog number	10000
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-9A10A84CFE
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Product Overview

THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) = 38A, DC COIL, 12VDC

3P CONTACTOR 38A AC3 12VDC

Three-pole contactor, IEC operating current Ie (AC3) = 38A, DC coil, 12VDC

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

BF3800D012

Three-pole contactor, IEC operating current Ie (AC3) = 38A, DC coil, 12VDC

Technical specifications

Type of product: Contactors
Number of poles: 3
Type of coil: DC coil
Rated coil voltage [V]: 12
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 BF3800D012

Weight [g] 560

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 093X048X110

Volume [cm³] 491.04

Bar code [EAN13] 8013975166673

HS Code 85365080

240.47 £

ETIM for BF3800D012 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)

12 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 / BF3800D012 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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