

INDUSTRIAL COMPONENT DATA

BF1201D012 LOVATO THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) 12A, DC COIL, 12VDC, 1NC AUXILIARY CO..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF1201D012



Manufacturer	LOVATO ELECTRIC
MPN / Reference	BF1201D012
Catalog number	10000
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-50630723B5
Generated	2026-08-05

Product Overview

THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) = 12A, DC COIL, 12VDC, 1NC AUXILIARY CONTACT

3P CONTACTOR 1NC 12A AC3 12VDC

Three-pole contactor, IEC operating current Ie (AC3) = 12A, DC coil, 12VDC, 1NC auxiliary contact

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

BF1201D012

Three-pole contactor, IEC operating current Ie (AC3) = 12A, DC coil, 12VDC, 1NC auxiliary contact

Technical specifications

Type of product:ContactorsNumber of poles:3Type of coil:DC coilRated coil voltage [V]:12IEC operating current Ith (AC1) [A]:28IEC operating current and power Ie (AC3) 400V [A/Kw]:12A / 5.7KwUL/CSA horsepower ratings 480V [HP]:7.5Type of built-in auxiliary contacts:1NCType of mounting:Screw / DIN rail 35mmOrder code BF1201D012

Weight [g] 496

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 093X048X110

Volume [cm³] 491.04
Bar code [EAN13] 8013975166116
HS Code 85365080
91.61 £
ETIM for BF1201D012 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)
7.9 A
Rated operation current I_e at AC-1, 400 V (EF001393)
28 A
Rated operation current I_e at AC-3, 400 V (EF001392)
12 A
Number of auxiliary contacts as normally closed contact (EF001377)
1
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)
5.7 kW

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / BF1201D012 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.