

## INDUSTRIAL COMPONENT DATA

**BF1201A048 LOVATO THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) 12A, AC COIL 50/60HZ, 48VAC, 1NC AUXI..**

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF1201A048



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | LOVATO ELECTRIC               |
| MPN / Reference | BF1201A048                    |
| Catalog number  | 10000                         |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-271DC8DE85                 |
| Generated       | 2026-08-05                    |

**Product Overview**

THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) = 12A, AC COIL 50/60HZ, 48VAC, 1NC AUXILIARY CONTACT

3P CONTACTOR 1NC 12A AC3 48/50-60

Three-pole contactor, IEC operating current Ie (AC3) = 12A, AC coil 50/60Hz, 48VAC, 1NC auxiliary contact with mirror contact function

## 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**

BF1201A048

Three-pole contactor, IEC operating current Ie (AC3) = 12A, AC coil 50/60Hz, 48VAC, 1NC auxiliary contact with mirror contact function

Technical specifications

Type of product: Contactors  
Number of poles: 3  
Type of coil: AC coil 50/60Hz  
Rated coil voltage [V]: 48  
IEC operating current Ith (AC1) [A]: 28  
IEC operating current and power Ie (AC3) 400V [A/Kw]: 12A / 5.7Kw  
UL/CSA horsepower ratings 480V [HP]: 7.5  
Type of built-in auxiliary contacts: 1NC  
Type of mounting: Screw / DIN rail 35mm  
Order code BF1201A048

Weight [g] 364

Qty. per package 1

Multiple qty. of packs per order 1  
Package dimensions [mm] 090X047X086  
Volume [cm<sup>3</sup>] 363.78  
Bar code [EAN13] 8013975160381  
HS Code 85365080  
56.59 £  
ETIM for BF1201A048 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<sub>e</sub> at AC-4, 400 V (EF008495)  
7.9 A  
Rated operation current I<sub>e</sub> at AC-1, 400 V (EF001393)  
28 A  
Rated operation current I<sub>e</sub> 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....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / BF1201A048 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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