

## INDUSTRIAL COMPONENT DATA

**BF18T0L012 LOVATO FOUR-POLE CONTACTOR, IEC OPERATING CURRENT ITH (AC1) 32A, DC COIL LOW CONSUMPTION, 12VDC, ..**

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF18T0L012



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | LOVATO ELECTRIC               |
| MPN / Reference | BF18T0L012                    |
| Catalog number  | 10000                         |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-E9F9B21C18                 |
| Generated       | 2026-07-29                    |

**Product Overview**

FOUR-POLE CONTACTOR, IEC OPERATING CURRENT ITH (AC1) = 32A, DC COIL LOW CONSUMPTION, 12VDC, 4NC

4P CONTACTOR NC 32A AC1 12VDC L.C.

Four-pole contactor, IEC operating current Ith (AC1) = 32A, DC coil low consumption, 12VDC, 4NC

## 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**

BF18T0L012

Four-pole contactor, IEC operating current Ith (AC1) = 32A, DC coil low consumption, 12VDC, 4NC

Technical specifications

Type of product:ContactorsNumber of poles:4Type of coil:DC coil low consumptionRated coil voltage [V]:12IEC operating current Ith (AC1) [A]:32IEC operating current and power Ie (AC3) 400V [A/Kw]:18A / 7.5KwUL/CSA horsepower ratings 480V [HP]:10Type of mounting:Screw / DIN rail 35mmOrder code BF18T0L012

Weight [g] 508

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 093X048X110

Volume [cm<sup>3</sup>] 491.04  
Bar code [EAN13] 8013975172179  
HS Code 85365080  
125.97 £  
ETIM for BF18T0L012 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<sub>e</sub> at AC-1, 400 V (EF001393)  
32 A  
Rated operation current I<sub>e</sub> at AC-3, 400 V (EF001392)  
18 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)  
4  
Number of normally open contacts as main contact (EF001374)  
0

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / BF18T0L012 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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