

## INDUSTRIAL COMPONENT DATA

**BF1810A230 LOVATO THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) 18A, AC COIL 50/60HZ, 230VAC, 1NO AUX..**

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF1810A230



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | LOVATO ELECTRIC               |
| MPN / Reference | BF1810A230                    |
| Catalog number  | 10000                         |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-9CF348428B                 |
| Generated       | 2026-08-04                    |

**Product Overview**

THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) = 18A, AC COIL 50/60HZ, 230VAC, 1NO AUXILIARY CONTACT

3P CONTACTOR 1NO 18A AC3 230/50-60

Three-pole contactor, IEC operating current Ie (AC3) = 18A, AC coil 50/60Hz, 230VAC, 1NO 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**

BF1810A230

Three-pole contactor, IEC operating current Ie (AC3) = 18A, AC coil 50/60Hz, 230VAC, 1NO auxiliary contact

Technical specifications

Type of product: Contactors Number of poles: 3 Type of coil: AC coil 50/60Hz Rated coil voltage [V]: 230 IEC operating current Ith (AC1) [A]: 32 IEC operating current and power Ie (AC3) 400V [A/Kw]: 18A / 7.5Kw UL/CSA horsepower ratings 480V [HP]: 10 Type of built-in auxiliary contacts: 1NO Type of mounting: Screw / DIN rail 35mm Order code BF1810A230

Weight [g] 358

Qty. per package 10

Multiple qty. of packs per order 10

Package dimensions [mm] 090X047X086

Volume [cm³] 363.78  
Bar code [EAN13] 8013975160527  
HS Code 85365080  
74.4 £  
ETIM for BF1810A230 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)  
230 V  
Rated control supply voltage AC 50 Hz (EF003978)  
230 V  
Modular version (EF001126)  
No  
Rated operation current I<sub>e</sub> at AC-4, 400 V (EF008495)  
8.5 A  
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)  
1  
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 (EF0...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / BF1810A230 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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