

## INDUSTRIAL COMPONENT DATA

**BF80T4A230 LOVATO FOUR-POLE CONTACTOR, IEC  
OPERATING CURRENT ITH (AC1) 115A, AC COIL 50/60HZ,  
230VAC**

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF80T4A230



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | LOVATO ELECTRIC               |
| MPN / Reference | BF80T4A230                    |
| Catalog number  | 10000                         |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-7654E3042D                 |
| Generated       | 2026-08-02                    |

**Product Overview**

FOUR-POLE CONTACTOR, IEC OPERATING CURRENT ITH (AC1) = 115A, AC COIL 50/60HZ, 230VAC

4P CONTACTOR 115A AC1 230VAC 50/60HZ

Four-pole contactor, IEC operating current Ith (AC1) = 115A, AC coil 50/60Hz, 230VAC

## 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 &gt; Industrial Contactors and Accessories - LOVATO ELECTRIC

**Additional Product Information**

BF80T4A230

Four-pole contactor, IEC operating current Ith (AC1) = 115A, AC coil 50/60Hz, 230VAC

Technical specifications

Type of product:ContactorsNumber of poles:4Type of coil:AC coil 50/60HzRated coil voltage [V]:230IEC operating current Ith (AC1) [A]:115IEC operating current and power Ie (AC3) 400V [A/Kw]:80A / 45KwUL/CSA horsepower ratings 480V [HP]:60For photovoltaic application:YesType of mounting:Screw / DIN rail 35mmOrder code BF80T4A230

Weight [g] 1240

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 141X080X120

Volume [cm³] 1354

Bar code [EAN13] 8013975223642  
HS Code 85365080  
422.97 £  
ETIM for BF80T4A230 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)  
Frame clamp  
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)  
38 A  
Rated operation current I<sub>e</sub> at AC-1, 400 V (EF001393)  
115 A  
Rated operation current I<sub>e</sub> at AC-3, 400 V (EF001392)  
80 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)  
4  
Rated operation power at AC-3, 400 V (EF001364)  
45 kW

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / BF80T4A230 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

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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