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	2026-08-06

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:ContactorsNumber of poles:3Type of coil:AC coil 50/60HzRated coil voltage [V]:230IEC 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 built-in auxiliary contacts:1NOType of mounting:Screw / DIN rail 35mmOrder 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 Ie at AC-4, 400 V (EF008495)
8.5 A
Rated operation current Ie at AC-1, 400 V (EF001393)
32 A
Rated operation current Ie 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 or use electricaonline.com/request-quote.

GLOBAL OFFICES
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