

INDUSTRIAL COMPONENT DATA

BF1801A12060 LOVATO THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) 18A, AC COIL 60HZ, 120VAC, 1NC AUXI..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF1801A12060



Manufacturer	LOVATO ELECTRIC
MPN / Reference	BF1801A12060
Catalog number	12060
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-E9DBCA77B5
Generated	2026-08-01

Product Overview

THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) = 18A, AC COIL 60HZ, 120VAC, 1NC AUXILIARY CONTACT

3P CONTACTOR 1NC 18A AC3 120/60

Three-pole contactor, IEC operating current Ie (AC3) = 18A, AC coil 60Hz, 120VAC, 1NC 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

BF1801A12060

Three-pole contactor, IEC operating current Ie (AC3) = 18A, AC coil 60Hz, 120VAC, 1NC auxiliary contact

Technical specifications

Type of product: Contactors Number of poles: 3 Type of coil: AC coil 60Hz Rated coil voltage [V]: 120 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: 1NC Type of mounting: Screw / DIN rail 35mm Order code BF1801A12060

Weight [g] 356

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 090X047X086

Volume [cm³] 363.78
Bar code [EAN13] 8013975165140
HS Code 85365080
74.4 £
ETIM for BF1801A12060 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)
120 V
Modular version (EF001126)
No
Rated operation current I_e at AC-4, 400 V (EF008495)
8.5 A
Rated operation current I_e at AC-1, 400 V (EF001393)
32 A
Rated operation current I_e at AC-3, 400 V (EF001392)
18 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 power at AC-3, 400 V (EF001364)
7.5 kW

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / BF1801A12060 with the required quantity to info@electricaonline.com or use 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.