

INDUSTRIAL COMPONENT DATA

BF1801A048 LOVATO THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) 18A, AC COIL 50/60HZ, 48VAC, 1NC AUXI..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF1801A048



Manufacturer	LOVATO ELECTRIC
MPN / Reference	BF1801A048
Catalog number	10000
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-1A04AA3A4A
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Product Overview

THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) = 18A, AC COIL 50/60HZ, 48VAC, 1NC AUXILIARY CONTACT

3P CONTACTOR 1NC 18A AC3 48/50-60

Three-pole contactor, IEC operating current Ie (AC3) = 18A, AC coil 50/60Hz, 48VAC, 1NC auxiliary contact with mirror contact function

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
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Additional Product Information

BF1801A048

Three-pole contactor, IEC operating current Ie (AC3) = 18A, AC coil 50/60Hz, 48VAC, 1NC auxiliary contact with mirror contact function

Technical specifications

Type of product: Contactors
Number of poles: 3
Type of coil: AC coil 50/60Hz
Rated coil voltage [V]: 48
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 BF1801A048

Weight [g] 364

Qty. per package 1

Multiple qty. of packs per order 1
Package dimensions [mm] 090X047X086
Volume [cm³] 363.78
Bar code [EAN13] 8013975160626
HS Code 85365080
74.4 £
ETIM for BF1801A048 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)
48 V
Rated control supply voltage AC 50 Hz (EF003978)
48 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 po...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / BF1801A048 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

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