

INDUSTRIAL COMPONENT DATA

BF1810A04860 LOVATO THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) 18A, AC COIL 60HZ, 48VAC, 1NO AUXIL..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF1810A04860



Manufacturer	LOVATO ELECTRIC
MPN / Reference	BF1810A04860
Catalog number	04860
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-3667395868
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Product Overview

THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) = 18A, AC COIL 60HZ, 48VAC, 1NO AUXILIARY CONTACT

3P COTNACTOR 1NO 18A AC3 48/60

Three-pole contactor, IEC operating current Ie (AC3) = 18A, AC coil 60Hz, 48VAC, 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
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Additional Product Information

BF1810A04860

Three-pole contactor, IEC operating current Ie (AC3) = 18A, AC coil 60Hz, 48VAC, 1NO auxiliary contact

Technical specifications

Type of product:ContactorsNumber of poles:3Type of coil:AC coil 60HzRated coil voltage [V]:48IEC 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 BF1810A04860
Weight [g] 360

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 090X047X086

Volume [cm³] 363.78

Bar code [EAN13] 8013975160558

HS Code 85365080

74.4 £

ETIM for BF1810A04860 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

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)

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 (EF001364)

7.5 kW

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / BF1810A04860 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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