

INDUSTRIAL COMPONENT DATA

BF18T4L048 LOVATO FOUR-POLE CONTACTOR, IEC OPERATING CURRENT ITH (AC1) 32A, DC COIL LOW CONSUMPTION, 48VDC

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF18T4L048



Manufacturer	LOVATO ELECTRIC
MPN / Reference	BF18T4L048
Catalog number	10000
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-18E0AE841B
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Product Overview

FOUR-POLE CONTACTOR, IEC OPERATING CURRENT ITH (AC1) = 32A, DC COIL LOW CONSUMPTION, 48VDC
4P CONTACTOR NO 32A AC1 48VDC LOW C.

Four-pole contactor, IEC operating current Ith (AC1) = 32A, DC coil low consumption, 48VDC

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

BF18T4L048

Four-pole contactor, IEC operating current Ith (AC1) = 32A, DC coil low consumption, 48VDC

Technical specifications

Type of product: Contactors
Number of poles: 4
Type of coil: DC coil low consumption
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 mounting: Screw / DIN rail 35mm
Order code BF18T4L048

Weight [g] 500

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 093X048X110

Volume [cm³] 491.04

Bar code [EAN13] 8013975171776

HS Code 85365080

106.77 £

ETIM for BF18T4L048 Low-voltage industrial controls and switchgear (EC000066)

Feature Name

Feature Value

Voltage type for actuating (EF008242)

DC

Type of electrical connection of main circuit (EF006819)

Screw connection

Rated control supply voltage DC (EF003980)

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)

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)

7.5 kW

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / BF18T4L048 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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