

INDUSTRIAL COMPONENT DATA

**BF50T4A04860 LOVATO FOUR-POLE CONTACTOR, IEC
OPERATING CURRENT ITH (AC1) 90A, AC COIL 60HZ, 48VAC**

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF50T4A04860



Manufacturer	LOVATO ELECTRIC
MPN / Reference	BF50T4A04860
Catalog number	04860
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-F5AB25DEAE
Generated	2026-08-01

Product Overview

FOUR-POLE CONTACTOR, IEC OPERATING CURRENT ITH (AC1) = 90A, AC COIL 60HZ, 48VAC

4P CONTACTOR 90A AC1 48VAC 60HZ

Four-pole contactor, IEC operating current Ith (AC1) = 90A, AC coil 60Hz, 48VAC

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

BF50T4A04860

Four-pole contactor, IEC operating current Ith (AC1) = 90A, AC coil 60Hz, 48VAC

Technical specifications

Type of product: Contactors Number of poles: 4 Type of coil: AC coil 60Hz Rated coil voltage [V]: 48 IEC operating current Ith (AC1) [A]: 90 IEC operating current and power Ie (AC3) 400V [A/Kw]: 50A / 22Kw UL/CSA horsepower ratings 480V [HP]: 40 Type of mounting: Screw / DIN rail 35mm Order code BF50T4A04860

Weight [g] 1240

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 141X080X120

Volume [cm³] 1354

Bar code [EAN13] 8013975223123

HS Code 85365080

ETIM for BF50T4A04860 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)

Frame clamp

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)

28 A

Rated operation current I_e at AC-1, 400 V (EF001393)

90 A

Rated operation current I_e at AC-3, 400 V (EF001392)

50 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)

22 kW

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / BF50T4A04860 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.