

INDUSTRIAL COMPONENT DATA

**BF50T4A110 LOVATO FOUR-POLE CONTACTOR, IEC
OPERATING CURRENT ITH (AC1) 90A, AC COIL 50/60HZ,
110VAC**

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF50T4A110



Manufacturer	LOVATO ELECTRIC
MPN / Reference	BF50T4A110
Catalog number	10000
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-3976E5E679
Generated	2026-08-02

Product Overview

FOUR-POLE CONTACTOR, IEC OPERATING CURRENT ITH (AC1) = 90A, AC COIL 50/60HZ, 110VAC

4P CONTACTOR 90A AC1 110VAC 50/60HZ

Four-pole contactor, IEC operating current Ith (AC1) = 90A, AC coil 50/60Hz, 110VAC

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

BF50T4A110

Four-pole contactor, IEC operating current Ith (AC1) = 90A, AC coil 50/60Hz, 110VAC

Technical specifications

Type of product:ContactorsNumber of poles:4Type of coil:AC coil 50/60HzRated coil voltage [V]:110IEC operating current Ith (AC1) [A]:90IEC operating current and power Ie (AC3) 400V [A/Kw]:50A / 22KwUL/CSA horsepower ratings 480V [HP]:40Type of mounting:Screw / DIN rail 35mmOrder code BF50T4A110

Weight [g] 1240

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 141X080X120

Volume [cm³] 1354

Bar code [EAN13] 8013975223130

HS Code 85365080

284.84 £

ETIM for BF50T4A110 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)

110 V

Rated control supply voltage AC 50 Hz (EF003978)

110 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 / BF50T4A110 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.