

INDUSTRIAL COMPONENT DATA

11B4000048 B4000048 LOVATO THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) 420A, AC/DC COIL, 48VAC/DC

Brand: LOVATO ELECTRIC | Manufacturer Part Number: 11B4000048



Manufacturer	LOVATO ELECTRIC
MPN / Reference	11B4000048
Catalog number	B4000048
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-42DD7CE1CC
Generated	2026-08-05

Product Overview

THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) = 420A, AC/DC COIL, 48VAC/DC

3P CONTACTOR B400.00 48V

Three-pole contactor, IEC operating current Ie (AC3) = 420A, AC/DC coil, 48VAC/DC

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

11B4000048

Three-pole contactor, IEC operating current Ie (AC3) = 420A, AC/DC coil, 48VAC/DC

Technical specifications

Type of product:ContactorsNumber of poles:3Type of coil:AC/DC coilRated coil voltage [V]:48IEC operating current Ith (AC1) [A]:550IEC operating current and power Ie (AC3) 400V [A/Kw]:420A / 225KwUL/CSA horsepower ratings 480V [HP]:350Type of mounting:ScrewOrder code 11B4000048

Weight [g] 9490

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 208X148X232

Volume [cm³] 7141.888

Bar code [EAN13] 8013975026656
HS Code 85365080
ETIM for 11B4000048 Low-voltage industrial controls and switchgear (EC000066)
Feature Name
Feature Value
Voltage type for actuating (EF008242)
AC/DC
Type of electrical connection of main circuit (EF006819)
Bolt connection
Rated control supply voltage DC (EF003980)
48 V
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)
133 A
Rated operation current I_e at AC-1, 400 V (EF001393)
550 A
Rated operation current I_e at AC-3, 400 V (EF001392)
420 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)
3
Rated operation power at AC-3, 400 V (EF001364)
225 kW

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / 11B4000048 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.