

INDUSTRIAL COMPONENT DATA

BF5000A400 LOVATO THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) 50A, AC COIL 50/60HZ, 400VAC

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF5000A400



Manufacturer	LOVATO ELECTRIC
MPN / Reference	BF5000A400
Catalog number	10000
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-BC2605CC7C
Generated	2026-07-31

Product Overview

THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) = 50A, AC COIL 50/60HZ, 400VAC

3P CONTACTOR 50A AC3 400VAC 50/60HZ

Three-pole contactor, IEC operating current Ie (AC3) = 50A, AC coil 50/60Hz, 400VAC

CONTATTORE 3P 50A AC3 400VAC 50/60HZ

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

BF5000A400

Three-pole contactor, IEC operating current Ie (AC3) = 50A, AC coil 50/60Hz, 400VAC

Technical specifications

Type of product: Contactors
Number of poles: 3
Type of coil: AC coil 50/60Hz
Rated coil voltage [V]: 400
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 BF5000A400

Weight [g] 1020

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 141X063X120

Volume [cm³] 1066
Bar code [EAN13] 8013975223062
HS Code 85365080
182.98 £
ETIM for BF5000A400 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)
400 V
Rated control supply voltage AC 50 Hz (EF003978)
400 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)
3
Rated operation power at AC-3, 400 V (EF001364)
22 kW

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / BF5000A400 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.