

INDUSTRIAL COMPONENT DATA

RFE450800 LOVATO ELECTRONIC THERMAL OVERLOAD RELAYS PHASE FAILURE / SINGLE PHASE SENSITIVE. THREE POLE (THRE..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: RFE450800



Manufacturer	LOVATO ELECTRIC
MPN / Reference	RFE450800
Catalog number	450800
Category	Electronic overload relay
Minimum order	1 Pcs
Document ID	EO-C73F20199F
Generated	2026-08-03

Product Overview

ELECTRONIC THERMAL OVERLOAD RELAYS PHASE FAILURE / SINGLE PHASE SENSITIVE. THREE POLE (THREE PHASE), MANUAL OR AUTOMATIC RESETTING, 1,6...8A

ELECTRONIC OVERLOAD RELAY 1,6..8A

Electronic thermal overload relay, phase failure/single-phase sensitive. Three-pole (three-phase), manual or automatic resetting, 1.6...8A

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 > Motor protection relays - LOVATO ELECTRIC
--------------	---

Additional Product Information

RFE450800

Electronic thermal overload relay, phase failure/single-phase sensitive. Three-pole (three-phase), manual or automatic resetting, 1.6...8A

Technical specifications

Type of product:Electronic thermal overload relaysOperational current [A]:1.6...8Reset mode:Manual or automaticFor contactor series:BFType:Phase failure / Single-phase sensitiveType of mounting:Direct mounting on BF09... BF38...Order code RFE450800

Weight [g] 208.3

Qty. per package 1

Multiple qty. of packs per order 1
Package dimensions [mm] 090X078X050
Volume [cm³] 351
Bar code [EAN13] 8013975230244
HS Code 85364900
108.34 £
ETIM for RFE450800 Low-voltage industrial controls and switchgear (EC001080)
Feature Name
Feature Value
Voltage type for actuating (EF008242)
EV009206
Type of electrical connection of main circuit (EF006819)
Screw connection
Release class (EF006668)
Adjustable
Mounting method (EF000003)
Direct attachment
Adjustable current range (EF008211)
1.6 A
Reset function push-button (EF011942)
Yes
Reset function automatic (EF011941)
Yes
Reset function input (EF011940)
No
Number of auxiliary contacts as change-over contact (EF003531)
0
Number of auxiliary contacts as normally closed contact (EF001377)
1
Number of auxiliary contacts as normally open contact (EF001376)
1

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / RFE450800 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.