

## INDUSTRIAL COMPONENT DATA

# RFN380016 LOVATO MOTOR PROTECTION RELAY, NON PHASE FAILURE / NON SINGLE PHASE SENSITIVE. THREE POLE (THREE P..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: RFN380016



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | LOVATO ELECTRIC        |
| MPN / Reference | RFN380016              |
| Catalog number  | 380016                 |
| Category        | Thermal overload relay |
| Minimum order   | 1 Pcs                  |
| Document ID     | EO-EA3F89DBCC          |
| Generated       | 2026-07-31             |

## Product Overview

MOTOR PROTECTION RELAY, NON PHASE FAILURE / NON SINGLE PHASE SENSITIVE. THREE POLE (THREE PHASE), MANUAL OR AUTOMATIC RESETTING. DIRECT MOUNTING ON BF09 - BF38 CONTACTORS, 0.10...0.16A T/O RELAY 0,1-0,16A MAN/AUTO

Motor protection relay, non phase failure/non single-phase sensitive. Three-pole (three-phase), manual or automatic resetting. Direct mounting on BF09 - BF38 contactors, 0.10...0.16A

## 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

RFN380016

Motor protection relay, non phase failure/non single-phase sensitive. Three-pole (three-phase), manual or automatic resetting. Direct mounting on BF09 - BF38 contactors, 0.10...0.16A

Technical specifications

Type of product: Thermal overload relays  
Operational current [A]: 0.1...0.16  
Reset mode: Manual or automatic  
For contactor series: BFT  
Type: Non phase failure / Non single-phase sensitive  
Type of mounting: Direct mounting on BF09... BF38...  
Order code RFN380016

Weight [g] 160

Qty. per package 1

Multiple qty. of packs per order 1  
Package dimensions [mm] 065X046X090  
Volume [cm<sup>3</sup>] 269.1  
Bar code [EAN13] 8013975169834  
HS Code 85364900  
63.33 £  
ETIM for RFN380016 Low-voltage industrial controls and switchgear (EC000106)  
Feature Name  
Feature Value  
Type of electrical connection of main circuit (EF006819)  
Screw connection  
Release class (EF006668)  
CLASS 10 A  
Mounting method (EF000003)  
Direct attachment  
Adjustable current range (EF008211)  
0.1 A  
Reset function push-button (EF011942)  
Yes  
Reset function automatic (EF011941)  
Yes  
Reset function input (EF011940)  
No  
Max. rated operation voltage U<sub>e</sub> (EF007357)  
690 V  
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 / RFN380016 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.