

## INDUSTRIAL COMPONENT DATA

# RF825000 LOVATO MOTOR PROTECTION RELAY, PHASE FAILURE / SINGLE PHASE SENSITIVE. THREE POLE (THREE PHASE), MA..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: RF825000



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | LOVATO ELECTRIC        |
| MPN / Reference | RF825000               |
| Catalog number  | 825000                 |
| Category        | Thermal overload relay |
| Minimum order   | 1 Pcs                  |
| Document ID     | EO-0995BE6036          |
| Generated       | 2026-08-04             |

## Product Overview

MOTOR PROTECTION RELAY, PHASE FAILURE / SINGLE PHASE SENSITIVE. THREE POLE (THREE PHASE), MANUAL RESETTING. DIRECT MOUNTING ON BF40 - BF80 CONTACTORS, 35...50A  
TH.OVERLOAD RELAY 35-50A BF40-80 MAN PS

Motor protection relay, phase failure/single-phase sensitive. Three-pole (three-phase), manual resetting. Direct mounting on BF40 - BF94 contactors, 35...50A

MOTOR PROTECTION RELAY, SENSITIVE TO PHASE FAILURE, MANUAL RESET. DIRECT MOUNTING ON BF40 CONTACTORS... BF94, 35...50A

## 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

RF825000

Motor protection relay, phase failure/single-phase sensitive. Three-pole (three-phase), manual resetting. Direct mounting on BF40 - BF94 contactors, 35...50A

Technical specifications

Type of product:Thermal overload relaysOperational current [A]:35...50Reset mode:ManualFor contactor

series:BFTType:Phase failure / Single-phase sensitiveType of mounting:Direct mounting on BF40... BF94...Order code RF825000

Weight [g] 360  
Qty. per package 1  
Multiple qty. of packs per order 1  
Package dimensions [mm] 097X065X090  
Volume [cm³] 567.45  
Bar code [EAN13] 8013975224861  
HS Code 85364900  
155.87 £  
ETIM for RF825000 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)  
35 A  
Reset function push-button (EF011942)  
Yes  
Reset function automatic (EF011941)  
No  
Reset function input (EF011940)  
No  
Max. rated operation voltage Ue (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 / RF825000 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

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