

INDUSTRIAL COMPONENT DATA

31RMT415 RMT415 LOVATO EARTH LEAKAGE RELAY WITH 1 OPERATION THRESHOLD, MODULAR, 35 MM DIN (IEC/EN 60715) RAI..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: 31RMT415



Manufacturer	LOVATO ELECTRIC
MPN / Reference	31RMT415
Catalog number	RMT415
Category	Residual current monitoring relay
Minimum order	1 Pcs
Document ID	EO-B322997122
Generated	2026-08-05

Product Overview

EARTH LEAKAGE RELAY WITH 1 OPERATION THRESHOLD, MODULAR, 35 MM DIN (IEC/EN 60715) RAIL MOUNTING. Ø 28 MM INCORPORATED CT. CONFIGURABLE FAIL SAFE, 110VAC/DC-240VAC-415VAC
Diff relay. mod. Toro Incorp. 110-240-415V AC

Earth leakage relay with 1 operatin threshold, modular, 35mm DIN (IEC/EN60715) rail mounting. Ø28mm incorporated CT.
Configurable fail safe fail safe, 110VAC/DC-240VAC-415VAC

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 > Earth leakage relays - LOVATO ELECTRIC
--------------	--

Additional Product Information

31RMT415

Earth leakage relay with 1 operatin threshold, modular, 35mm DIN (IEC/EN60715) rail mounting. Ø28mm incorporated CT.
Configurable fail safe fail safe, 110VAC/DC-240VAC-415VAC

Technical specifications

Type of product:Earth leakage relaysResidual operation characteristic:Type AType of installation:Modular DIN rail
mountingToroidal transformer:Incorporated diam. 28mm/1.1"N° of operating threshold:1Rated supply
voltage:110...125VAC/DC;220...240/380...415VACOrder code 31RMT415

Weight [g] 380.9

Qty. per package 1

Multiple qty. of packs per order 1
Package dimensions [mm] 115X120X092
Volume [cm³] 1269.6
Bar code [EAN13] 8013975064498
HS Code 85389091
466.33 £
ETIM for 31RMT415 Relays (EC001445)
Feature Name
Feature Value
Type of electric connection (EF003961)
Screw connection
Function (EF000030)
For AC-current system
Response value amperage 1 (EF008204)
25 mA
Indication of difference current (EF003424)
Yes
Error registration possible (EF003423)
Yes
With detachable clamps (EF003340)
No
Number of contacts as change-over contact (EF008257)
2
Number of contacts as normally open contact (EF008256)
0
Number of contacts as normally closed contact (EF008255)
0
Min. adjustable delay-on energization time (EF008190)
0.02 s
Max. permitted delay-on energization time (EF008189)
5 s
Depth (EF000049)
67 mm
Height (EF000040)
89 mm
Width (EF000008)
105 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / 31RMT415 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.