

INDUSTRIAL COMPONENT DATA

P1RD2P40AC300 LOVATO RESIDUAL CURRENT DEVICE 2P 40A IDN 300MA

Brand: LOVATO ELECTRIC | Manufacturer Part Number: P1RD2P40AC300



Manufacturer	LOVATO ELECTRIC
MPN / Reference	P1RD2P40AC300
Catalog number	10000
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
Document ID	EO-6FF4CCDC64
Generated	2026-08-04

Product Overview

RESIDUAL CURRENT DEVICE 2P 40A IDN 300MA

Residual current operated circuit breaker, 2 modules, 2P - type AC, 40A, 300mA

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 > Miniature and residual circuit breakers

Additional Product Information

P1RD2P40AC300

Residual current operated circuit breaker, 2 modules, 2P - type AC, 40A, 300mA

Technical specifications

Type of product:Residual current operated circuit breakersNumber of DIN modules:2Number of poles:2PResidual operation characteristic:ACRated residual current I_n [mA]:300Rated current I_n [A]:40Compliance:IECOrder code P1RD2P40AC300

Weight [g] 185

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 115X040X080

Volume [cm³] 368

Bar code [EAN13] 8013975269275

HS Code 85363030

131.89 £

ETIM for P1RD2P40AC300 Circuit breakers and fuses (EC000003)

Feature Name	
Feature Value	
Degree of protection (IP) (EF005474)	
IP20	
Frequency (EF005455)	
50/60 Hz	
Leakage current type (EF002560)	
AC	
Voltage type (EF000187)	
AC	
Mounting method (EF000003)	
DIN rail	
Ambient temperature during operating (EF007515)	
-25 °C	
Connectable conductor cross section solid-core (EF007337)	
2.5 mm ²	
Additional equipment possible (EF008148)	
Yes	
With interlocking device (EF007385)	
No	
Explosion-proof (EF004663)	
No	
Short-time delayed tripping (EF003604)	
No	
Selective protection (EF002561)	
No	
Rated impulse withstand voltage U _{imp} (EF011980)	
4 kV	
Width in number of modular spacings (EF002950)	
2	
Pollution degree (EF002570)	
2	
Short-circuit breaking capacity (I _{cw}) (EF002562)	
10 kA	
Rated fault current (EF002358)	
10 A	
Number of poles (EF001391)	
2	
Rated insulation voltage U _i (EF001366)	
400 V	
Rated voltage (EF000228)	
230 V	
Rated current (EF000227)	
40 A	
Built-in depth (EF000218)	
66 mm	

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / P1RD2P40AC300 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.