

INDUSTRIAL COMPONENT DATA

P1RD4P40AC030 LOVATO RESIDUAL CURRENT DEVICE 4P 40A IDN 30MA

Brand: LOVATO ELECTRIC | Manufacturer Part Number: P1RD4P40AC030



Manufacturer	LOVATO ELECTRIC
MPN / Reference	P1RD4P40AC030
Catalog number	10000
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
Document ID	EO-F0C3C80ED7
Generated	2026-08-01

Product Overview

RESIDUAL CURRENT DEVICE 4P 40A IDN 30MA

Residual current operated circuit breaker, 4 modules, 4P - type AC, 40A, 30mA

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

P1RD4P40AC030

Residual current operated circuit breaker, 4 modules, 4P - type AC, 40A, 30mA

Technical specifications

Type of product:Residual current operated circuit breakersNumber of DIN modules:4Number of poles:4PResidual operation characteristic:ACRated residual current I_n [mA]:30Rated current I_n [A]:40Compliance:IECOrder code P1RD4P40AC030

Weight [g] 326

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 115X076X078

Volume [cm³] 681.72

Bar code [EAN13] 8013975269381

HS Code 85363030

189.95 £

ETIM for P1RD4P40AC030 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 mm²

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)

4

Pollution degree (EF002570)

2

Short-circuit breaking capacity (I_{cw}) (EF002562)

10 kA

Rated fault current (EF002358)

10 A

Number of poles (EF001391)

4

Rated insulation voltage U_i (EF001366)

400 V

Rated voltage (EF000228)

400 V

Rated current (EF000227)

40 A

Built-in depth (EF000218)

66 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / P1RD4P40AC030 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.