

## INDUSTRIAL COMPONENT DATA

# P1RD4P40A030 LOVATO RESIDUAL CURRENT DEVICE 4P 40A IDN 30MA

Brand: LOVATO ELECTRIC | Manufacturer Part Number: P1RD4P40A030



|                 |                                         |
|-----------------|-----------------------------------------|
| Manufacturer    | LOVATO ELECTRIC                         |
| MPN / Reference | P1RD4P40A030                            |
| Catalog number  | 10000                                   |
| Category        | Residual current circuit breaker (RCCB) |
| Minimum order   | 1 Pcs                                   |
| Document ID     | EO-43838B1E6F                           |
| Generated       | 2026-08-04                              |

## Product Overview

RESIDUAL CURRENT DEVICE 4P 40A IDN 30MA

Residual current operated circuit breaker, 4 modules, 4P - type A, 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 &gt; Miniature and residual circuit breakers

## Additional Product Information

P1RD4P40A030

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

Technical specifications

Type of product:Residual current operated circuit breakersNumber of DIN modules:4Number of poles:4PResidual operation characteristic:ARated residual current I<sub>n</sub> [mA]:30Rated current I<sub>n</sub> [A]:40Compliance:IECOrder code P1RD4P40A030

Weight [g] 326

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 115X076X078

Volume [cm<sup>3</sup>] 681.72

Bar code [EAN13] 8013975269367

HS Code 85363030

268.97 £

ETIM for P1RD4P40A030 Circuit breakers and fuses (EC000003)

Feature Name  
Feature Value  
Degree of protection (IP) (EF005474)  
IP20  
Frequency (EF005455)  
50/60 Hz  
Leakage current type (EF002560)  
A  
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<sup>2</sup>  
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<sub>imp</sub> (EF011980)  
4 kV  
Width in number of modular spacings (EF002950)  
4  
Pollution degree (EF002570)  
2  
Short-circuit breaking capacity (I<sub>cw</sub>) (EF002562)  
10 kA  
Rated fault current (EF002358)  
10 A  
Number of poles (EF001391)  
4  
Rated insulation voltage U<sub>i</sub> (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 / P1RD4P40A030 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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