

## INDUSTRIAL COMPONENT DATA

# P1RD2P40AC030 LOVATO RESIDUAL CURRENT DEVICE 2P 40A IDN 30MA

Brand: LOVATO ELECTRIC | Manufacturer Part Number: P1RD2P40AC030



|                 |                                         |
|-----------------|-----------------------------------------|
| Manufacturer    | LOVATO ELECTRIC                         |
| MPN / Reference | P1RD2P40AC030                           |
| Catalog number  | 10000                                   |
| Category        | Residual current circuit breaker (RCCB) |
| Minimum order   | 1 Pcs                                   |
| Document ID     | EO-DCD616632E                           |
| Generated       | 2026-08-01                              |

## Product Overview

RESIDUAL CURRENT DEVICE 2P 40A IDN 30MA

Residual current operated circuit breaker, 2 modules, 2P - 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 &gt; Miniature and residual circuit breakers

## Additional Product Information

P1RD2P40AC030

Residual current operated circuit breaker, 2 modules, 2P - type AC, 40A, 30mA

Technical specifications

Type of product:Residual current operated circuit breakersNumber of DIN modules:2Number of poles:2PResidual operation characteristic:ACRated residual current I<sub>n</sub> [mA]:30Rated current I<sub>n</sub> [A]:40Compliance:IECOrder code P1RD2P40AC030

Weight [g] 185

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 115X040X080

Volume [cm<sup>3</sup>] 368

Bar code [EAN13] 8013975269268

HS Code 85363030

137.07 £

ETIM for P1RD2P40AC030 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 <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)                |  |
| 2                                                             |  |
| 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)                                    |  |
| 2                                                             |  |
| Rated insulation voltage U <sub>i</sub> (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 / P1RD2P40AC030 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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