

INDUSTRIAL COMPONENT DATA

P1RC4P80B300 LOVATO RESIDUAL CURRENT OPERATED CIRCUIT BREAKER, 4 MODULES, 4P TYPE B, 80A, 300mA

Brand: LOVATO ELECTRIC | Manufacturer Part Number: P1RC4P80B300



Manufacturer	LOVATO ELECTRIC
MPN / Reference	P1RC4P80B300
Catalog number	10000
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
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Product Overview

RESIDUAL CURRENT OPERATED CIRCUIT BREAKER, 4 MODULES, 4P - TYPE B, 80A, 300mA

RESIDUAL CURRENT DEVICE 4P 80A IDN 300MA

Residual current operated circuit breaker, 4 modules, 4P - type B, 80A, 300mA

PURE RESIDUAL CURRENT CIRCUIT BREAKER, 4 GANGS, 4P TYPE B, 80A, 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

P1RC4P80B300

Residual current operated circuit breaker, 4 modules, 4P - type B, 80A, 300mA

Technical specifications

Type of product:Residual current operated circuit breakersNumber of DIN modules:4Number of poles:4PResidual operation characteristic:BRated residual current I_n [mA]:300Rated current I_n [A]:80Compliance:IECOrder code P1RC4P80B300

Weight [g] 335

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 087X073X075

Volume [cm³] 476.325

Bar code [EAN13] 8013975222621

HS Code 85363030

ETIM for P1RC4P80B300 Circuit breakers and fuses (EC000003)

Feature Name

Feature Value

Degree of protection (IP) (EF005474)

IP20

Frequency (EF005455)

50/60 Hz

Leakage current type (EF002560)

B

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)

No

With interlocking device (EF007385)

No

Explosion-proof (EF004663)

No

Short-time delayed tripping (EF003604)

No

Selective protection (EF002561)

No

Rated impulse withstand voltage Uimp (EF011980)

4 kV

Width in number of modular spacings (EF002950)

4

Pollution degree (EF002570)

2

Short-circuit breaking capacity (Icw) (EF002562)

10 kA

Rated fault current (EF002358)

10 A

Number of poles (EF001391)

4

Rated insulation voltage Ui (EF001366)

400 V

Rated voltage (EF000228)

400 V

Rated current (EF000227)

80 A

Built-in depth (EF000218)

66 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / P1RC4P80B300 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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