

Product datasheet

Specifications



Residual current circuit breaker (RCCB), Domae, 2P, 40A, AC type, 300mA

16795

⚠ Discontinued on: 31 Jul 2023

⚠ Discontinued

Main

Range	Domae
Product or component type	Residual current circuit breaker (RCCB)
Device short name	RCCB
Poles description	2P
Earth-leakage protection class	Type AC

Complementary

Neutral position	Left
Device location in system	Outgoer
[In] rated current	40 A
Network type	AC
Network frequency	50/60 Hz
[Ue] rated operational voltage	230 V AC 50/60 Hz conforming to IEC 61008
Residual current tripping technology	Electromechanical
Earth-leakage sensitivity	300 mA
Earth-leakage protection time delay	Instantaneous
Rated conditional short-circuit current	3 kA 40 A
control type	Toggle
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
Connection pitch	18 mm between phase and neutral
9 mm pitches	4
Height	81 mm
Width	36 mm
Depth	76 mm
Connections - terminals	Tunnel type terminals 1...25 mm ² flexible

Environment

Standards	IEC 61008
Tropicalisation	2 conforming to IEC 61008

Operating altitude	2000 m
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	4.1 cm
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Package 1 Width	8.5 cm
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Package 1 Length	9.2 cm
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Package 1 Weight	179 g
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Unit Type of Package 2	S03
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Number of Units in Package 2	54
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Package 2 Height	30.0 cm
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Package 2 Width	30.0 cm
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Package 2 Length	40.0 cm
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Package 2 Weight	10.107 kg
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Unit Type of Package 3	P12
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Number of Units in Package 3	432
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Package 3 Height	44.4 cm
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Package 3 Width	80 cm
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Package 3 Length	120 cm
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Package 3 Weight	92.856 kg
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Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

Materials and Substances

[EU RoHS Directive](#)

Compliant with Exemptions

SCIP Number

2c7837a4-39fc-4abc-96ed-2ef14f8f87c7

Use Again

Repack and remanufacture

Circularity Profile

No need of specific recycling operations

WEEE

 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins