

# 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 terminals1...25 mm <sup>2</sup> flexible

### Environment

Standards	IEC 61008
Tropicalisation	2 conforming to IEC 61008

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Operating Altitude	2000 m
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## Packing Units

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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

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Warranty	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



RoHS/REACH

## Well-being performance

Mercury Free

Rohs Exemption Information Yes

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations