# **Product datasheet**

Specifications





# Residual current circuit breaker (RCCB), Domae, 4P, 40A, AC type, 30mA

11029

! Discontinued on: 31 Jul 2023

! Discontinued

#### Main

Range	Domae
Product Or Component Type	Residual current circuit breaker (RCCB)
Device Short Name	RCCB
Poles Description	4P
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	400 V AC 50/60 Hz conforming to IEC 61008
Residual Current Tripping Technology	Electromechanical
Earth-Leakage Sensitivity	30 mA
Earth-Leakage Protection Time Delay	Instantaneous
Rated Conditional Short-Circuit Current	6 kA 40 A
[Ui] Rated Insulation Voltage	440 V
[Uimp] Rated Impulse Withstand Voltage	4 kV
Control Type	Toggle
Mounting Mode	Fixed
Mounting Support	35 mm symmetrical DIN rail
Connection Pitch	18 mm between phase and neutral
9 Mm Pitches	8
Height	81 mm
Width	72 mm
Depth	76 mm
Connections - Terminals	Tunnel type terminals (downstream) 25 mm² flexible Tunnel type terminals (downstream) 35 mm² flexible Tunnel type terminals (upstream) 25 mm² flexible

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Tunnel type terminals (upstream) 35 mm² rigid

## **Environment**

Standards	IEC 61008
Pollution Degree	2
Tropicalisation	2 conforming to IEC 61008
Operating Altitude	2000 m
Ambient Air Temperature For Operation	-540 °C
Ambient Air Temperature For Storage	-4060 °C

## **Packing Units**

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	8 cm
Package 1 Width	8.5 cm
Package 1 Length	9 cm
Package 1 Weight	369 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	3
Package 2 Height	9.5 cm
Package 2 Width	10 cm
Package 2 Length	26 cm
Package 2 Weight	1.114 kg
Unit Type Of Package 3	S03
Number Of Units In Package 3	27
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	10.126 kg

## **Contractual warranty**

Warranty 18 months



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RoHS/REACh

## Well-being performance



Mercury Free



Rohs Exemption Information

Yes

#### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration  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