

Product datasheet

Specifications



residual current circuit breaker ID - 4 poles - 25 A - class AC 30 mA

23192

⚠ Discontinued on: 6 May 2019

EAN Code: 3303430231929

⚠ Discontinued

Main

Product Or Component Type	Residual current circuit breaker (RCCB)
Device Short Name	ID RCCB
Poles Description	4P
Neutral Position	Left
[In] Rated Current	25 A
Network Type	AC
Earth-Leakage Sensitivity	30 mA
Earth-Leakage Protection Time Delay	Instantaneous
Earth-Leakage Protection Class	Type AC
Rated Breaking And Making Capacity	$I_m = 630 \text{ A}$
Rated Conditional Short-Circuit Current	$I_{nc} 10 \text{ kA } 25 \text{ A}$

Complementary

Device Location In System	Outgoer
Network Frequency	50/60 Hz
[Ue] Rated Operational Voltage	400 V AC 50/60 Hz conforming to IEC 61008
Residual Current Tripping Technology	Electromechanical
[Uimp] Rated Impulse Withstand Voltage	6 kV conforming to IEC 60947-3
Control Type	Toggle
Mounting Mode	Fixed
Mounting Support	35 mm symmetrical DIN rail
Connection Pitch	18 mm between phases
9 Mm Pitches	8
Height	81 mm
Width	72 mm
Depth	75 mm
Net Weight	0.45 kg
Mechanical Durability	20000 cycles
Provision For Padlocking	Padlockable

Connections - Terminals	Tunnel type terminals1...25 mm ² flexible Tunnel type terminals1...35 mm ² rigid
Wire Stripping Length	15 mm
Tightening Torque	3.5 N.m

Environment

Standards	IEC 60947-3 IEC 61008 IEC 60947-1
Tropicalisation	2 conforming to IEC 61008
Relative Humidity	95 % at 55 °C
Operating Altitude	2000 m
Ambient Air Temperature For Operation	-5...40 °C
Ambient Air Temperature For Storage	-40...60 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7.5 cm
Package 1 Width	8.5 cm
Package 1 Length	9 cm
Package 1 Weight	0.35 kg

Contractual warranty

Warranty	18 months
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