Product datasheet

Specifications

Discontinued

residual current circuit breaker ID - 4 poles - 40 A - class AC 100 mA

23536

Discontinued on: 6 May 2019

EAN Code: 3303430235361

Main

Product or component type	Residual current circuit breaker (RCCB)
Device short name	ID RCCB
Poles description	4P
Neutral position	Left
[In] rated current	40 A
Network type	AC
Earth-leakage sensitivity	100 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type AC
Rated breaking and making capacity	Im = 1500 A conforming to IEC 61008
Rated conditional short-circuit current	Idm 10 kA 40 A
Utilisation category	AC-23A conforming to IEC 60947-3

Complementary

Device location in system	Outgoer
Network frequency	50/60 Hz
[Ue] rated operational voltage	230/400 V
[Ui] rated insulation voltage	440 V conforming to IEC 60947-3
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-3
Connection pitch	18 mm between phases
9 mm pitches	8
Net weight	0.45 kg
Colour	Grey
Mechanical durability	20000 cycles
Provision for padlocking	Padlockable
Connections - terminals	Tunnel type terminals35 mm² flexible Tunnel type terminals50 mm² rigid

Environment

Standards	IEC 60947-1 IEC 60947-3 IEC 61008

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Tropicalisation	2
Relative humidity	95 % at 55 °C
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	8 cm
Package 1 Width	7.5 cm
Package 1 Length	9 cm
Package 1 Weight	0.37 kg

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 Longer

Lifetime extension

Repair	No

Use Again

Repack and remanufacture

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