Product datasheet

Specifications





Residual current circuit breaker (RCCB), Resi9, 2P, 63A, AC type, 30mA

R9R51263

Main

Range	Resi9
Product or component type	Residual current circuit breaker (RCCB)
poles description	2P
[In] rated current	63 A
Network type	AC
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Туре АС
Rated breaking and making capacity	Im 630 A conforming to EN/IEC 61008
Rated conditional short-circuit current	Inc 6 kA
Quality labels	EAC UA TR

Complementary

Network frequency	50/60 Hz
[Ue] rated operational voltage	230 V AC 50/60 Hz
Residual current tripping technology	Voltage independent
[Ui] rated insulation voltage	440 V
[Uimp] rated impulse withstand voltage	4 kV
Surge current	250 A
Control type	Toggle
local signalling	ON/OFF indication
mounting mode	Clip-on
Mounting support	DIN rail
9 mm pitches	4
Height	81 mm
Width	36 mm
Depth	73 mm
Net weight	180 g
Embedding depth	44 mm
Colour	White

Price is "List Price" and may be subject to a trade discount - check with your local distributor or retailer for actual price.

Mechanical durability	20000 cycles
Electrical durability	10000 cycles
Connections - terminals	Tunnel type terminals (top or bottom) - 135 mm² - rigid Tunnel type terminals (top or bottom) - 125 mm² - flexible Tunnel type terminals (top or bottom) - 125 mm² - flexible with ferrule
Wire stripping length	15 mm for top or bottom connection
Tightening torque	3.5 N.m top or bottom

Environment

Standards	EN/IEC 61008-1 EN/IEC 61008-2-1
IP degree of protection	IP20
Pollution degree	2
Overvoltage category	III
Tropicalisation	2 conforming to IEC 60068-1
Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-540 °C
ambient air temperature for storage	-4080 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.000 cm
Package 1 Width	8.500 cm
Package 1 Length	9.000 cm
Package 1 Weight	215.000 g
Unit Type of Package 2	\$03
Number of Units in Package 2	54
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	12.004 kg
Unit Type of Package 3	P12
Number of Units in Package 3	432
Package 3 Height	45.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	108.032 kg

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

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

Yes

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information

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
Environmental Disclosure	Product Environmental Profile
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