

## R9ERC225

Resi9 XE - RCCB - 1P + N - 25 A - AC type - 230 V  
- 30 mA - 2 modules



### Main

Range	Resi9
Product name	Resi9 XE ID
Product or component type	Residual current circuit breaker (RCCB)
Poles description	1P + N
Neutral position	Left
[In] rated current	25 A at 30 °C conforming to EN/IEC 61008
Network type	AC
Earth-leakage sensitivity	30 mA conforming to EN/IEC 61008
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type AC
Rated breaking and making capacity	Im 500 A conforming to EN/IEC 61008
Rated conditional short-circuit current	Inc 3 kA
Quality labels	NF

### Complementary

Network frequency	50 Hz
[Ue] rated operational voltage	230 V AC 50 Hz
Contact position indicator	Yes
Control type	Toggle
Local signalling	ON/OFF indication
Mounting mode	Clip-on
Mounting support	DIN rail
9 mm pitches	4
Height	83 mm
Width	36 mm
Depth	87 mm
Colour	White RAL 9003
Mechanical durability	2000 cycles
Electrical durability	2000 cycles
Connections - terminals	Plug in, top Tunnel type terminals, top <= 35 mm <sup>2</sup> rigid wire(s)
Wire stripping length	13 mm (top)
Tightening torque	3.5 N.m (top)

### Environment

standards	EN/IEC 61008
product certifications	CE
IP degree of protection	IP20
electromagnetic compatibility	8/20 µs impulse withstand 250 A conforming to IEC 61008
tropicalisation	2 conforming to IEC 60068-1

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relative humidity	95 % ( 55 °C )
ambient air temperature for operation	-5...40 °C
ambient air temperature for storage	-40...80 °C

### Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1735 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

### Contractual warranty

Warranty period	18 months
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