



Main

Range	Acti 9
Product name	Acti 9 ID K
Product or component type	Residual current circuit breaker (RCCB)
Device short name	ID K
Poles description	2P
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 A
Quality labels	VDE

Complementary

Device location in system	Outgoer
Network frequency	50/60 Hz
[Ue] rated operational voltage	220...240 V AC 50 Hz
Residual current tripping technology	Voltage independent
Rated breaking and making capacity	Im 500 A Idm 500 A
Rated conditional short-circuit current	With gL63 : Inc 4.5 kA With K60 : Inc 6 kA
[Ui] rated insulation voltage	440 V AC 50 Hz
[Uimp] rated impulse withstand voltage	4 kV
Contact position indicator	No
Control type	Toggle
Mounting mode	Clip-on
Mounting support	DIN rail

9 mm pitches	4
Height	81 mm
Width	36 mm
Depth	68 mm
Product weight	0.18 kg
Colour	White
Mechanical durability	5000 cycles
Electrical durability	2000 cycles AC-1
Connections - terminals	Biconnect, top or bottom rigid wire(s) 1...35 mm ² max Biconnect, top or bottom flexible wire(s) 1...25 mm ² max
Wire stripping length	14 mm (top or bottom)
Tightening torque	3.5 N.m (top or bottom)

Environment

Standards	EN/IEC 61008-1
IP degree of protection	IP40 for modular enclosure conforming to IEC 60529 IP20 conforming to IEC 60529
Pollution degree	2
Electromagnetic compatibility	8/20 µs impulse withstand, 200 A conforming to EN/IEC 61008-1
Ambient air temperature for operation	-25...40 °C
Ambient air temperature for storage	-30...70 °C

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0844 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available Product Environmental Profile
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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