



### Glavno

Range	Acti 9
Product name	Acti 9 IID K
Product or component type	Residual current circuit breaker (RCCB)
Device short name	IID K
Poles description	4P
Neutral position	Left
[In] rated current	40 A
Network type	AC
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type AC
Quality labels	VDE

### Komplementarno

Device location in system	Outgoer
Network frequency	50/60 Hz
[Ue] rated operational voltage	380...415 V AC 50/60 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 With C60: Inc 6 kA
[Ui] rated insulation voltage	440 V AC 50/60 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	8
Height	85 mm
Width	72 mm
Depth	69 mm
Product weight	0.37 kg
Colour	White
Mechanical durability	5000 cycles
Electrical durability	2000 cycles AC-1
Locking options description	Padlocking device
Connections - terminals	Tunnel type terminals, top or bottom flexible wire(s) 1...25 mm <sup>2</sup> max Tunnel type terminals, top or bottom flexible with ferrule wire(s) 1...25 mm <sup>2</sup> max Tunnel type terminals, top or bottom rigid wire(s) 1...35 mm <sup>2</sup> max
Wire stripping length	16 mm (top or bottom)
Tightening torque	3.5 N.m (top or bottom)

### Okolina

standards	EN/IEC 61008-1
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IP degree of protection	IP20 conforming to IEC 60529 IP40for modular enclosure conforming to IEC 60529
pollution degree	2
electromagnetic compatibility	8/20 $\mu$ s impulse withstand, 200 A conforming to EN/IEC 61008-1
ambient air temperature for operation	-5...60 °C
ambient air temperature for storage	-40...85 °C

### Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 0627 - Schneider Electric declaration of conformity	Compliant - since 0627 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Need no specific recycling operations	Need no specific recycling operations