



## Main

Range	Acti 9
Product or component type	Earth leakage protection
Device short name	ID K
Poles description	4P
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	Class AC
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
Standards	EN 61008-1
Quality labels	VDE

## Complementary

Device location in system	Outgoer
Network frequency	50/60 Hz
[Ue] rated operational voltage	400/415 V AC 50/60 Hz
[Ui] rated insulation voltage	440 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	4 kV
Contact position indicator	No
Control type	Toggle
Local signalling	Without
Mounting mode	Fixed
Mounting support	DIN rail
Comb busbar distribution block compatibility	Downstream : biconnect
9 mm pitches	8
Height	81 mm
Width	72 mm
Depth	68 mm
Colour	White
Mechanical durability	5000 cycles
Electrical durability	AC-1 : 2000 cycles AC 50/60 Hz
Connections - terminals	Tunnel type terminals downstream 1...35 mm <sup>2</sup> rigid Tunnel type terminals upstream 1...35 mm <sup>2</sup> rigid Tunnel type terminals downstream 1...25 mm <sup>2</sup> flexible Tunnel type terminals upstream 1...25 mm <sup>2</sup> flexible
Wire stripping length	14 mm (top or bottom)
Tightening torque	3.5 N.m (top or bottom)

## Environment

IP degree of protection	IP20
pollution degree	2

electromagnetic compatibility	8/20 $\mu$ s impulse withstand 200 A conforming to IEC 61008-1
ambient air temperature for operation	-5...40 °C
ambient air temperature for storage	-30...70 °C

### Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1329 - 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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