



Main

Range	Acti 9
Product or component type	Earth leakage protection
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	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	230/240 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	4
Height	81 mm
Width	36 mm
Depth	68 mm
Product weight	0.18 kg
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 ² rigid Tunnel type terminals upstream 1...35 mm ² rigid Tunnel type terminals downstream 1...25 mm ² flexible Tunnel type terminals upstream 1...25 mm ² flexible
Wire stripping length	14 mm (top or bottom)
Tightening torque	3.5 N.m (top or bottom)

Environment

IP degree of protection	IP20
-------------------------	------

The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

pollution degree	2
electromagnetic compatibility	8/20 μ 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
-----------------	-----------