Product datasheet
Characteristics

A9V02663
Vigi iC60 - earth leakage add-on block - 1P + N - 63A - 30mA - AC type

Main

Product or component type	Earth leakage add-on block
Device short name	Vigi iC60
Poles description	1P + N
Neutral position	Left
[In] rated current	63 A
Network type	AC
Network frequency	50/60 Hz
[Ue] rated operational voltage	230 V AC 50/60 Hz conforming to EN 61009-1 240 V AC 50/60 Hz conforming to IEC 61009-1
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Class AC
9 mm pitches	4

Complementary

Device location in system	Outgoer
Overvoltage protection	Without
Residual current tripping technology	Voltage independent
[Ui] rated insulation voltage	500 V AC 50/60 Hz conforming to IEC 60947-2
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-2
Local signalling	Trip indicator
Mounting mode	Clip-on
Mounting support	DIN rail
Electrical connection to mcb	By screws
Comb busbar distribution block compatibility	Bottom: YES
Height	91 mm
Width	54 mm
Depth	73.5 mm
Product weight	0.165 kg
Colour	White
Connections - terminals	Tunnel type terminal downside 1 cable(s) 1...35 mm² rigid without cable end Tunnel type terminal downside 1 cable(s) 1...25 mm² flexible without cable end Tunnel type terminal downside 1 cable(s) 1...25 mm² flexible with cable end
Wire stripping length	14 mm (bottom)
Tightening torque	3.5 N.m (bottom)
Product compatibility	Single terminal

Environment

Standards	EN 61009-1 IEC 61009-1
IP degree of protection	IP20
Pollution degree	3 conforming to IEC 60947-2
Electromagnetic compatibility	8/20 µs impulse withstand 250 A conforming to IEC 61009-1
Ambient air temperature for operation	-5...60 °C
Ambient air temperature for storage	-40...85 °C

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS	Compliant - since 1001 - Schneider Electric declaration of conformity
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Period	18 months