



Main

Product or component type	Earth leakage add-on block
Device short name	Vigi iC60
Poles description	3P + N
Neutral position	Left
[In] rated current	63 A
Network type	AC
Network frequency	50/60 Hz
[Ue] rated operational voltage	415 V AC 50/60 Hz conforming to IEC 61009-1 400 V AC 50/60 Hz conforming to EN 61009-1
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Class AC
9 mm pitches	6

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	108 mm
Depth	73.5 mm
Product weight	0.245 kg
Colour	White
Connections - terminals	Tunnel type terminal downside 1 cable(s) 1...25 mm ² flexible with cable end Tunnel type terminal downside 1 cable(s) 1...25 mm ² flexible without cable end Tunnel type terminal downside 1 cable(s) 1...35 mm ² rigid without cable end
Wire stripping length	14 mm (bottom)
Tightening torque	3.5 N.m (bottom)
Product compatibility	Single terminal

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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 μ s 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 (date code: YYWW)	Compliant - since 1001 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available Download Product Environmental
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Period	18 months
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