



Main

Commercial Status	Commercialised
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	300 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	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