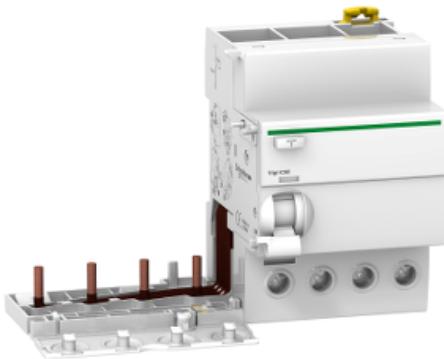


Product datasheet

Characteristics

A9V41440

Vigi iC60 - earth leakage add-on block - 4P - 40A
- 30mA - AC type



Main

Range	Acti 9
Product or component type	Add-on residual current devices
Device short name	Vigi iC60
Poles description	4P
[In] rated current	40 A
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type AC
Network type	AC
Network frequency	50/60 Hz
[Ue] rated operational voltage	400 V AC 50/60 Hz conforming to EN 61009-1 400/415 V AC 50/60 Hz conforming to IEC 61009-1
Standards	EN 61009-1 IEC 61009-1
9 mm pitches	7

Complementary

Device location in system	Outgoer
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
Range compatibility	Acti 9 iC60 Acti 9 Reflex iC60
Product compatibility	Single terminal
Local signalling	Trip indicator
Mounting mode	Clip-on
Mounting support	DIN rail
Electrical connection to mcb	By screws

Disclaimer: 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

Comb busbar and distribution block compatibility	Bottom : YES
Height	91 mm
Depth	73.5 mm
Product weight	0.245 kg
Connections - terminals	Tunnel type terminal downside 1 cable(s) 1...35 mm ² rigid without 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...25 mm ² flexible with cable end
Wire stripping length	14 mm (bottom)
Tightening torque	3.5 N.m (bottom)

Environment

IP degree of protection	IP40 modular enclosure conforming to IEC 60529 IP20 conforming to IEC 60529
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 (date code: YYWW)	Compliant - since 0627 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold 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
-----------------	-----------