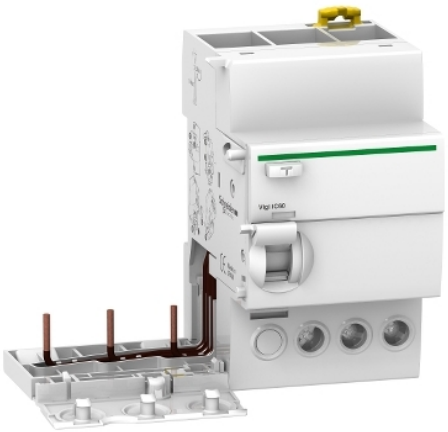
Product data sheet
Characteristics

A9V41325
Vigi iC60 - earth leakage add-on block - 3P - 25A - 30mA - AC type



Main

Range	Acti 9
Product or component type	Add-on residual current devices
Device short name	Vigi iC60
Poles description	3P
[In] rated current	25 A
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth leakage protection type	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	IEC 61009-1 EN 61009-1
9 mm pitches	6

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
Comb busbar and distribution block compatibility	Bottom: YES
Height	91 mm
Width	54 mm
Depth	73.5 mm
Net weight	0.21 kg
Connections - terminals	Tunnel type terminal downside for 1 cable(s) 1…25 mm² rigid without cable end Tunnel type terminal downside for 1 cable(s) 1…16 mm² flexible without cable end Tunnel type terminal downside for 1 cable(s) 1…16 mm² flexible with cable end
Wire stripping length	14 mm for bottom connection
Tightening torque	2 N.m bottom

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance 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.

Environment

IP degree of protection	IP20 conforming to IEC 60529 IP40 (modular enclosure) 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
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months