# Product datasheet Characteristics

## A9V41225

Vigi iC60 - earth leakage add-on block - 2P - 25A - 30mA - AC type





#### Main

IVIAIII		
Range	Acti 9	
Product or component type	Add-on residual current devices	
Device short name	Vigi iC60	
Poles description	2P	
[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	230/400 V AC 50/60 Hz conforming to EN 61009-1 230/415 V AC 50/60 Hz conforming to IEC 61009-1	
Standards	IEC 61009-1 EN 61009-1	
9 mm pitches	3	

#### 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	F

Electrical connection to mcb	By screws	
Comb busbar and distribution block compatibility	Bottom: YES	
Height	91 mm	
Width	63 mm	
Depth	73.5 mm	
Net weight	0.165 kg	
Connections - terminals	Tunnel type terminal downside for 1 cable(s) 125 mm² rigid without cable end Tunnel type terminal downside for 1 cable(s) 116 mm² flexible without cable end Tunnel type terminal downside for 1 cable(s) 116 mm² flexible with cable end	
Wire stripping length	14 mm for bottom connection	
Tightening torque	2 N.m bottom	

#### 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	-560 °C
Ambient air temperature for storage	-4085 °C

### Offer Sustainability

Green Premium product
REACh Declaration
Compliant EU RoHS Declaration
Yes
Yes
China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Product Environmental Profile
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