# Product data sheet Characteristics

## A9V12225

Vigi iC60 - earth leakage add-on block - 2P - 25A - 100mA - AC type





#### Main

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	100 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	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	EN 61009-1 IEC 61009-1	
9 mm pitches	3	

#### Complementary

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	Acti9 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	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	

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	

### Packing Units

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	142.9 G
Package 1 Height	7.8 Cm
Package 1 width	8.6 Cm
Package 1 Length	11.5 Cm
Unit Type of Package 2	S03
Number of Units in Package 2	27
Package 2 Weight	4.17 Kg
Package 2 Height	30 Cm
Package 2 width	30 Cm
Package 2 Length	40 Cm

## Offer Sustainability

Sustainable offer status	Green Premium product	
EU RoHS Directive	Compliant EPEU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	₽¥Yes	
China RoHS Regulation	☑ China RoHS Declaration	
Environmental Disclosure	Product Environmental Profile	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	
Halogen content performance	Halogen free plastic parts product	

## Contractual warranty

Warranty	18 months
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Product Life Status:	Commercialised	
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