

## Product data sheet

### Characteristics

# A9V61440

Vigi iC60 - earth leakage add-on block - 4P -  
40A - 30mA - SI 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 type	Type A-SI (Super Immunised)
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	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	135 mm
Depth	73.5 mm
Net weight	0.245 kg
Connections - terminals	Tunnel type terminal downside for 1 cable(s) 1...35 mm <sup>2</sup> rigid without cable end Tunnel type terminal downside for 1 cable(s) 1...25 mm <sup>2</sup> flexible without cable end Tunnel type terminal downside for 1 cable(s) 1...25 mm <sup>2</sup> flexible with cable end
Wire stripping length	14 mm for bottom connection
Tightening torque	3.5 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, 3000 A conforming to IEC 61009-1
Ambient air temperature for operation	-25...60 °C
Ambient air temperature for storage	-40...85 °C

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	284 g
Package 1 Height	8.6 cm
Package 1 width	12 cm
Package 1 Length	14.7 cm
Unit Type of Package 2	S03
Number of Units in Package 2	15
Package 2 Weight	4.67 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	 <a href="#">Yes</a>
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
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	12 months
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