Product datasheet Characteristics

A9V14463

Vigi iC60 - earth leakage add-on block - 4P - 63A - 300mA - AC type





Main

IVIAIII		
Range	Acti 9	
Product or component type	Add-on residual current devices	
Device short name	Vigi iC60	
Poles description	4P	
[In] rated current	63 A	
Earth-leakage sensitivity	300 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

Comb busbar and distribution block compatibility	Bottom: YES
Height	91 mm
Width	135 mm
Depth	73.5 mm
Product weight	0.245 kg
Connections - terminals	Tunnel type terminal downside 1 cable(s) 135 mm² rigid without cable end Tunnel type terminal downside 1 cable(s) 125 mm² flexible without cable end Tunnel type terminal downside 1 cable(s) 125 mm² 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	-560 °C	
Ambient air temperature for storage	-4085 °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 18 months		
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