Product datasheet Characteristics

A9W24363

Vigi iC60 - earth leakage add-on block - 3P - 63A - 300mA - A 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	63 A	
Earth-leakage sensitivity	300 mA	1
Earth-leakage protection time delay	Instantaneous	
Earth-leakage protection class	Type A	
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	
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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	
Product compatibility	Double terminal	
Local signalling	Trip indicator	
Mounting mode	Clip-on	
Mounting support	DIN rail	
Electrical connection to mcb	By screws	
Height	91 mm	

Depth	74 mm	
Product weight	0.21 kg	
Connections - terminals	Tunnel type terminals downside 135 mm² rigid Tunnel type terminals downside 125 mm² flexible	
Wire stripping length	14 mm	
Tightening torque	3.5 N.m	

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	-2560 °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

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Warranty period	18 months 18 months	