Product datasheet Characteristics

26611

C60 - earth-leakage add-on block - Vigi C60 - 2P - 63 A - 30 mA



Main

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Range of product	C60	——jcat
Product or component type	Add-on residual current devices	 er ab
Device short name	Vigi C60	
Poles description	2P	
[In] rated current	63 A	sfor
Network type	AC	dict
Earth-leakage sensitivity	30 mA	se or
Earth-leakage protection time delay	Instantaneous	
Earth-leakage protection class	Type AC	—— S

Complementary

Device location in system	Outgoer	
Network frequency	50/60 Hz	
[Ue] rated operational voltage	220415 V AC 50/60 Hz	
Residual current tripping technology	Voltage dependent	
[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	
Mounting support	35 mm symmetrical DIN rail	
Electrical connection to mcb	By screws	
9 mm pitches	4	
Height	87 mm	
Width	72 mm	
Depth	74 mm	
Product weight	0.15 kg	
Mechanical durability	20000 cycles	
Connections - terminals	Tunnel type terminals flexible wire(s) 0.525 mm² max Tunnel type terminals rigid wire(s) 0.535 mm² max	
Wire stripping length	14 mm	
Tightening torque	3.5 N.m	
Product compatibility	Single terminal	

Environment

Standards	IEC 60947-2
Pollution degree	3 conforming to IEC 60947-2
Tropicalisation	2 conforming to IEC 60947-2
Relative humidity	95 % (55 °C)
Operating altitude	2000 m
Ambient air temperature for operation	-560 °C
Ambient air temperature for storage	-4070 °C

Contractual warranty

Warranty period	18 months
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