



Main

Commercial Status	Commercialised
Product or component type	Earth leakage add-on block
Device short name	Vigi C60
Poles description	2P
[In] rated current	25 A
Network type	AC
Network frequency	50/60 Hz
[Ue] rated operational voltage	220...415 V AC 50/60 Hz conforming to IEC 61008
Earth-leakage sensitivity	300 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Class AC
9 mm pitches	3

Complementary

Device location in system	Outgoer
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
Height	87 mm
Width	63 mm
Depth	74 mm
Product weight	0.12 kg
Mechanical durability	20000 cycles
Connections - terminals	Tunnel type terminals 0.5...25 mm ² rigid Tunnel type terminals 0.5...16 mm ² flexible
Wire stripping length	14 mm
Tightening torque	2 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	-5...60 °C
Ambient air temperature for storage	-40...70 °C

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