



### Main

Range of product	C60
Product or component type	Add-on residual current devices
Device short name	Vigi C60
Poles description	3P
[In] rated current	40 A
Network type	AC
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type A-SI

### Complementary

Device location in system	Outgoer
Network frequency	50/60 Hz
[U <sub>e</sub> ] rated operational voltage	220...415 V AC 50/60 Hz
Residual current tripping technology	Voltage dependent
[U <sub>i</sub> ] rated insulation voltage	500 V AC 50/60 Hz conforming to IEC 60947-2
[U <sub>imp</sub> ] 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	7
Height	87 mm
Width	117 mm
Depth	74 mm
Product weight	0.18 kg
Mechanical durability	20000 cycles
Connections - terminals	Tunnel type terminals flexible wire(s) 0.5...25 mm <sup>2</sup> max Tunnel type terminals rigid wire(s) 0.5...35 mm <sup>2</sup> max
Wire stripping length	14 mm
Tightening torque	3.5 N.m
Product compatibility	Single terminal

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## 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	-25...60 °C
Ambient air temperature for storage	-40...70 °C

## Contractual warranty

Warranty period	18 months
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