

## Main

Range	Multi9
Product or Component Type	Add-on residual current devices
Device short name	Vigi C60
Range compatibility	Multi9 Multi9 C60 C60N[RETURN]Multi9 Multi9 C60 C60L[RETURN]Multi9 Multi9 C60 C60H[RETURN]Multi9 Multi9 C60 C60CTRL
Poles description	2P
Line Rated Current	63 A EN/IEC 61009-1
Network type	AC
Network Frequency	50 Hz
[Ue] rated operational voltage	230/240 V AC 50 Hz
Earth-leakage sensitivity	30 mA EN/IEC 61009-1
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type AC
9 mm pitches	4

## Complementary

Residual current tripping technology	Voltage independent
[Ui] rated insulation voltage	500 V AC 50 Hz EN/IEC 61009-1
[Uimp] rated impulse withstand voltage	4 kVEN/IEC 61009-1
Local signalling	Fault indication
Mounting Mode	Clip-on
Mounting Support	DIN rail
Electrical connection to mcb	By screws
Height	3.43 in (87 mm)
Width	1.42 in (36 mm)
Depth	2.91 in (74 mm)
Net Weight	5.29 oz (150 g)
Color	Gray
Connections - terminals	Tunnel type terminal bottom) 0.00...0.05 in <sup>2</sup> (1...35 mm <sup>2</sup> ) - rigid Tunnel type terminal bottom) 0.00...0.04 in <sup>2</sup> (1...25 mm <sup>2</sup> ) - flexible Tunnel type terminal bottom) 0.00...0.04 in <sup>2</sup> (1...25 mm <sup>2</sup> ) - flexible with ferrule
Wire stripping length	0.55 in (14 mm) for bottom connection
Tightening torque	30.98 lbf.in (3.5 N.m) bottom

## Environment

Standards	EN/IEC 61009-1 EN/IEC 61009-2-1
IP degree of protection	IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529
Pollution degree	3 IEC 61009
Electromagnetic compatibility	8/20 μs impulse withstand, 250 A EN/IEC 61009-1
Tropicalisation	2 IEC 60068-1
Relative humidity	95 % 131 °F (55 °C)

Ambient air temperature for operation	23...140 °F (-5...60 °C)
Ambient Air Temperature for Storage	-40...140 °F (-40...60 °C)




## Ordering and shipping details

Category	US10DE200908
Discount Schedule	0DE2
GTIN	3606480684548
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.07 in (7.8 cm)
Package 1 Width	3.07 in (7.8 cm)
Package 1 Length	3.74 in (9.5 cm)
Package 1 Weight	7.30 oz (207.0 g)
Unit Type of Package 2	S03
Number of Units in Package 2	27
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	13.40 lb(US) (6.076 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 <a href="#">Yes</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Halogen content performance	Halogen free plastic parts product

## Contractual warranty

Warranty	18 months
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