



Product availability: Non-Stock - Not normally stocked in distribution facility



### Main

Range	Multi 9
Product name	Multi 9 C60
Product or component type	Miniature circuit-breaker
Device short name	C60H
Device application	Distribution
Poles description	1P
Number of protected poles	1
Line Rated Current	6 A 122 °F (50 °C) EN/IEC 60947-2
Network type	AC DC
Trip unit technology	Thermal-magnetic
Curve code	C
Breaking capacity	20 KA Icu <= 72 V DC EN/IEC 60947-2 3 KA Icu 415 V AC 50/60 Hz between phase and neutral EN/IEC 60947-2 15 kA Icu 240 V AC 50/60 Hz between phase and neutral EN/IEC 60947-2
Utilisation category	Category A EN/IEC 60947-2
Suitability for isolation	Yes EN/IEC 60947-2
Standards	EN/IEC 60947-2
Product certifications	EAC CCC

### Complementary

Network frequency	50/60 Hz
[Ue] rated operational voltage	240 V AC 50/60 Hz between phase and neutral 415 V AC 50/60 Hz between phase and neutral <= 72 V DC
Magnetic tripping limit	8.5 x In +/- 20 % AC 12 x In +/- 20 % DC
[Ics] rated service breaking capacity	7.5 KA 50 % EN/IEC 60947-2 - 240 V AC 50/60 Hz 1.5 KA 50 % EN/IEC 60947-2 - 415 V AC 50/60 Hz 20 kA 100 % EN/IEC 60947-2 - <= 72 V DC
[Ui] rated insulation voltage	500 V AC 50/60 Hz EN/IEC 60947-2
[Uimp] rated impulse withstand voltage	6 kVEN/IEC 60947-2
Contact position indicator	Yes
Control type	Toggle
Local signalling	ON/OFF indication
Mounting mode	Clip-on
Mounting support	DIN rail
9 mm pitches	2
Height	3.19 in (81 mm)
Width	0.71 in (18 mm)
Depth	2.83 in (72 mm)
Product weight	0.26 lb(US) (0.12 kg)
Color	Grey
Mechanical durability	20000 cycles

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Electrical durability	10000 cycles
Provision for padlocking	Padlockable
Connections - terminals	Tunnel type terminal top or bottom) 0.00...0.04 in <sup>2</sup> (1...25 mm <sup>2</sup> ) - rigid Tunnel type terminal top or bottom) 0.00...0.04 in <sup>2</sup> (1...25 mm <sup>2</sup> ) - flexible Tunnel type terminal top or bottom) 0.00...0.04 in <sup>2</sup> (1...25 mm <sup>2</sup> ) - flexible with ferule
Wire stripping length	0.55 in (14 mm) top or bottom
Tightening torque	17.70 lbf.in (2 N.m) top or bottom
Earth-leakage protection	Separate block

## Environment

Heat dissipation	2.7 W 240 V - 6 A
IP degree of protection	IP20IEC 60529 IP40 modular enclosure)IEC 60529
Pollution degree	3 EN/IEC 60947-2
Overvoltage category	IV
Tropicalisation	2 IEC 60068-1
Relative humidity	95 % 131 °F (55 °C)
Ambient air temperature for operation	-22...158 °F (-30...70 °C)
Ambient air temperature for storage	-40...176 °F (-40...80 °C)

## Ordering and shipping details

Category	00908 - C60N SUPPLEMENTARY PROTECTORS
Discount Schedule	DE2
GTIN	00785901844075
Package weight(Lbs)	0.10 kg (0.22 lb(US))
Returnability	No
Country of origin	FR

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</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.