

# Product data sheet

Specifications



## Miniature circuit breaker (MCB), Multi9 C60H, 2P, 10A, C curve, 15kA (IEC/EN 60947-2)

M9F14210

**Product availability:** Stock - Normally stocked in distribution facility

**Price\*:** 269.00 USD

### Main

Range	Multi9
Product name	Multi9 C60
Product or Component Type	Miniature circuit-breaker
Device short name	C60H
Device Application	Distribution
poles description	2P
Number of protected poles	2
Line Rated Current	10 A 122.0000000000 °F (50 °C) EN/IEC 60947-2
Network type	DC AC
Trip unit technology	Thermal-magnetic
Curve code	C
Breaking capacity	25 kA Icu <= 125 V DC EN/IEC 60947-2 30 kA Icu 240 V AC 50/60 Hz between phases EN/IEC 60947-2 15 kA Icu 415 V AC 50/60 Hz between phases EN/IEC 60947-2 10 kA Icu 440 V AC 50/60 Hz between phases 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 phases 415 V AC 50/60 Hz between phases 440 V AC 50/60 Hz between phases <= 125 V DC
Magnetic tripping limit	8.5 x In +/- 20 % AC 12 x In +/- 20 % DC
[Ics] rated service breaking capacity	15 kA 50 % EN/IEC 60947-2 - 240 V AC 50/60 Hz 7.5 kA 50 % EN/IEC 60947-2 - 415 V AC 50/60 Hz 5 kA 50 % EN/IEC 60947-2 - 440 V AC 50/60 Hz 25 kA 100 % EN/IEC 60947-2 - <= 125 V DC
[Ui] rated insulation voltage	500 V AC 50/60 Hz EN/IEC 60947-2

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

[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	4
Height	3.2 in (81 mm)
Width	1.4 in (36 mm)
Depth	2.8 in (72 mm)
Net Weight	0.53 lb(US) (0.24 kg)
color	Gray
Mechanical durability	20000 cycles
Electrical durability	10000 cycles
Provision for padlocking	Padlockable
Connections - terminals	Tunnel type terminal top or bottom) 0.002...0.04 in <sup>2</sup> (1...25 mm <sup>2</sup> ) - rigid Tunnel type terminal top or bottom) 0.002...0.04 in <sup>2</sup> (1...25 mm <sup>2</sup> ) - flexible Tunnel type terminal top or bottom) 0.002...0.04 in <sup>2</sup> (1...25 mm <sup>2</sup> ) - flexible with ferrule
Wire stripping length	0.6 in (14 mm) for top or bottom connection
Tightening torque	17.7 lbf.in (2 N.m) top or bottom
Earth-leakage protection	Separate block

## Environment

Heat dissipation	3.6 W 415 V - 10 A
IP degree of protection	IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529
Pollution degree	3 EN/IEC 60947-2
Overvoltage category	IV
Tropicalisation	2 IEC 60068-1
Relative humidity	95 % 131.0000000000 °F (55 °C)
Ambient air temperature for operation	-22.0000000000...158.0000000000 °F (-30...70 °C)
Ambient Air Temperature for Storage	-40.0000000000...176.0000000000 °F (-40...80 °C)

## Ordering and shipping details

Category	US10DE200908
Discount Schedule	0DE2
GTIN	3606480577185
Returnability	Yes
Country of origin	FR

## Packing Units

Unit Type of Package 1	PCE
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<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	1.4 in (3.6 cm)
<b>Package 1 Width</b>	3.0 in (7.5 cm)
<b>Package 1 Length</b>	3.3 in (8.5 cm)
<b>Package 1 Weight</b>	7.5 oz (214 g)
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	6
<b>Package 2 Height</b>	3.07 in (7.8 cm)
<b>Package 2 Width</b>	3.5 in (8.8 cm)
<b>Package 2 Length</b>	8.9 in (22.5 cm)
<b>Package 2 Weight</b>	2.937 lb(US) (1.332 kg)
<b>Unit Type of Package 3</b>	S03
<b>Number of Units in Package 3</b>	36
<b>Package 3 Height</b>	11.8 in (30 cm)
<b>Package 3 Width</b>	11.8 in (30 cm)
<b>Package 3 Length</b>	15.7 in (40 cm)
<b>Package 3 Weight</b>	18.85 lb(US) (8.55 kg)

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

## Well-being performance

Mercury Free

RoHS Exemption Information Yes

Halogen Free Plastic Parts & Cables Product

## Certifications & Standards

**Reach Regulation** [REACH Declaration](#)

**Eu RoHS Directive** Compliant with Exemptions

**China RoHS Regulation** [China RoHS declaration](#)  
Product out of China RoHS scope. Substance declaration for your information.

**Environmental Disclosure** [Product Environmental Profile](#)

**Weee** The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

**Circularity Profile** No need of specific recycling operations