

# Product datasheet

Specifications



## Clipsal MAX9, Miniature Circuit-Breaker (MCB), 3P, 63A, C Curve, 6000A, 415V, Distribution

MX9MC363

### Main

Range	MAX9
Product Or Component Type	Miniature circuit-breaker
Device Application	Distribution
Poles Description	3P
Number Of Protected Poles	3
[In] Rated Current	63 A at 30 °C
Network Type	AC
Network Frequency	50/60 Hz
[Ue] Rated Operational Voltage	415 V AC 50/60 Hz
Curve Code	C
Magnetic Tripping Limit	5...10 x In
Colour	White (RAL 9003)

### Complementary

Breaking Capacity	6000 A Icn at 415 V AC 50/60 Hz conforming to AS/NZS 60898
[Ics] Rated Service Breaking Capacity	6000 A 100 % - 415 V AC 50/60 Hz
Limitation Class	3
[Uimp] Rated Impulse Withstand Voltage	4 kV
[Ui] Rated Insulation Voltage	500 V
Suitability For Isolation	Yes
Contact Position Indicator	Yes
Control Type	Toggle
Local Signalling	ON/OFF indication
9 Mm Pitches	6
Height	85 mm
Width	54 mm
Embedding Depth	44 mm
Depth	75 mm
Net Weight	375 g
Mechanical Durability	20000 cycles
Electrical Durability	10000 cycles 240 V

Heat Dissipation	5.6 W
Provision For Padlocking	Padlockable
Connections - Terminals	Tunnel type terminals (top or bottom) 1...25 mm <sup>2</sup> flexible Tunnel type terminals (top or bottom) 1...35 mm <sup>2</sup> rigid
Wire Stripping Length	14 mm for top or bottom connection
Tightening Torque	3.5 N.m
Grid Distance	65 mm

## Environment

Quality Labels	RCM
Ip Degree Of Protection	IP20
Pollution Degree	2
Overvoltage Category	III
Tropicalisation	Severity B conforming to IEC 60068-2-30
Relative Humidity	95 % at 55 °C
Operating Altitude	0...2000 m
Ambient Air Temperature For Operation	-25...70 °C
Ambient Air Temperature For Storage	-40...85 °C
Temperature Derating Table	-25 °C ( 76.4 A ) -20 °C ( 75.3 A ) -15 °C ( 74.1 A ) -10 °C ( 73 A ) -5 °C ( 71.8 A ) 0 °C ( 70.6 A ) 5 °C ( 69.4 A ) 10 °C ( 68.2 A ) 15 °C ( 66.9 A ) 20 °C ( 65.5 A ) 25 °C ( 64.3 A ) 30 °C ( 63 A ) 35 °C ( 61.6 A ) 40 °C ( 60.3 A ) 45 °C ( 58.8 A ) 50 °C ( 57.4 A ) 55 °C ( 55.9 A ) 60 °C ( 54.3 A ) 65 °C ( 52.8 A ) 70 °C ( 51.1 A )

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7.4 cm
Package 1 Width	8.5 cm
Package 1 Length	5.3 cm
Package 1 Weight	366.0 g

## Contractual warranty

Warranty	7-year
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## 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.


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Transparency RoHS/REACH

## Well-being performance

 **Rohs Exemption Information** [Yes](#)

## Certifications & Standards

<b>Reach Regulation</b>	<a href="#">REACH Declaration</a>
<b>Eu Rohs Directive</b>	Compliant with Exemptions
<b>China Rohs Regulation</b>	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	No need of specific recycling operations