Product datasheet

Specifications





Multi9 - C60 UL1077 - MCB - 1P - 15 A - D Curve - 277 V - 5 kA

17426

Discontinued on: 31 May 2021

(!) Discontinued

Main

Pones	AL IIIO
Range	Multi9
Product Name	Multi9 C60
Product Or Component Type	Miniature circuit-breaker
Device Short Name	C60 UL1077
Device Application	Distribution
Poles Description	1P
Number Of Protected Poles	1
[In] Rated Current	15 A at 25 °C
Network Type	DC AC
Trip Unit Technology	Thermal-magnetic
Curve Code	D
Breaking Capacity	10 kA Icu at 240 V AC conforming to EN/IEC 60947-2 10 kA Icu at 240 V AC conforming to GB 14048.2 5 kA AIR at 277 V AC conforming to UL 1077 10 kA AIR at 240 V AC conforming to UL 1077 10 kA AIR at 65 V DC conforming to UL 1077 3 kA Icu at 415 V AC conforming to EN/IEC 60947-2 10 kA Icu at 60 V DC conforming to EN/IEC 60947-2 3 kA Icu at 415 V AC conforming to GB 14048.2 10 kA Icu at 60 V DC conforming to GB 14048.2 5 kA AIR at 277 V AC conforming to CSA C22.2 No 235 10 kA AIR at 240 V AC conforming to CSA C22.2 No 235
Suitability For Isolation	Yes conforming to EN/IEC 60947-2

Complementary

Network Frequency	50/60 Hz	
[Ue] Rated Operational Voltage	415 V AC 240 V AC 60 V DC	
Magnetic Tripping Limit	12 x ln +/- 20 % AC 17 x ln +/- 20 % DC	
Limitation Class	3 conforming to EN/IEC 60947-2	
[Ui] Rated Insulation Voltage	500 V AC conforming to EN/IEC 60947-2	
[Uimp] Rated Impulse Withstand Voltage	6 kV conforming to EN/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	81 mm	
Width	18 mm	
Depth	73 mm	
Net Weight	0.11 kg	
Colour	Grey	
Mechanical Durability	20000 cycles	
Electrical Durability	10000 cycles	
Provision For Padlocking	For Padlocking Padlockable	
Connections - Terminals	Tunnel type terminal (top or bottom)2.525 mm² (AWG 14AWG 4) - rigid	
Wire Stripping Length	14 mm for top or bottom connection	
Tightening Torque	2.5 N.m top or bottom	

Environment

Standards	UL 1077 GB 14048.2 EN/IEC 60947-2 CSA C22.2 No 235
Product Certifications	UR CSA CCC IEC
Ip Degree Of Protection	IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529
Pollution Degree	3 conforming to EN/IEC 60947-2
Overvoltage Category	IV
Tropicalisation	2 conforming to IEC 60068-1
Relative Humidity	95 % at 55 °C
Operating Altitude	2000 m
Ambient Air Temperature For Operation	-3070 °C
Ambient Air Temperature For Storage	-4080 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	8 cm
Package 1 Width	1.8 cm
Package 1 Length	9 cm
Package 1 Weight	112.971 g

Contractual warranty

Warranty

25 Apr 2024

18 months



Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ 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 >



RoHS/REACh

Well-being performance

Ø	Mercury Free	
⊘	Rohs Exemption Information	Yes
⊘	Halogen Free Product	

Certifications & Standards

Eu Rohs Directive	Compliant
	EU RoHS Declaration
China Rohs Regulation	
Olilla Kolis Kegulation	China RoHS declaration
	Product out of China RoHS scope. Substance declaration for your information
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins