Product data sheet

Specifications

Discontinued

Multi9 - C60 UL489 - MCB - 3P - 1.5 A - D Curve - 240 V - 10 kA - ring term

60285

Discontinued on: Jan 23, 2021

Main

Range	Multi9
Product Name	Multi9 C60
Product Or Component Type	Miniature circuit-breaker
Device Short Name	C60 UL489
Device Application	Distribution
Poles Description	3P
Number Of Protected Poles	3
Line Rated Current	1.5 A 77 °F (25 °C)
Network Type	AC
Trip Unit Technology	Thermal-magnetic
Curve Code	D
Breaking Capacity	6 kA Icu 440 V AC EN/IEC 60947-2 10 kA Icu 415 V AC EN/IEC 60947-2 20 kA Icu 240 V AC EN/IEC 60947-2 6 kA Icu 440 V AC GB 14048.2 10 kA Icu 415 V AC GB 14048.2 20 kA Icu 240 V AC GB 14048.2 10 kA AIR 240 V AC UL 489 10 kA AIR 240 V AC CSA C22.2 No 5.2
Suitability For Isolation	Yes EN/IEC 60947-2

Complementary

Network Frequency	50/60 Hz
[Ue] Rated Operational Voltage	415 V AC 240 V AC 440 V AC
Magnetic Tripping Limit	12 x In +/- 20 % AC
Limitation Class	3 EN/IEC 60947-2
[Ui] Rated Insulation Voltage	500 V AC 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

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Mounting Support	DIN rail
9 Mm Pitches	6
Height	4.84 in (123 mm)
Width	2.13 in (54 mm)
Depth	2.87 in (73 mm)
Net Weight	0.73 lb(US) (0.33 kg)
Color	Gray
Mechanical Durability	20000 cycles
Electrical Durability	10000 cycles
Provision For Padlocking	Padlockable
Connections - Terminals	Ring terminal top or bottom)
Tightening Torque	17.70 lbf.in (2 N.m) top or bottom

Environment

Standards	GB 14048.2 EN/IEC 60947-2 UL 489 CSA C22.2 No 5
Product Certifications	CSA CCC IEC UL
Ip Degree Of Protection	IP40 (modular enclosure) conforming to IEC 60529 IP10 conforming to IEC 60529
Pollution Degree	3 EN/IEC 60947-2
Overvoltage Category	IV
Tropicalisation	2 IEC 60068-1
Relative Humidity	95 % 131 °F (55 °C)
Operating Altitude	6561.68 ft (2000 m)
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	00915-C60N MINIATURE CIRCUIT BREAKER-UL489
Discount Schedule	DE2
Gtin	00785901412007
Returnability	No
Country Of Origin	FR

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.95 in (7.5 cm)
Package 1 Width	2.13 in (5.4 cm)
Package 1 Length	0.49 in (1.24 cm)

Package 1 Weight	0.89 lb(US) (0.405 kg)

Contractual warranty

Warranty	18 months