

# Product data sheet

Specifications



## Multi9 - C60 UL489 DC - MCB - 1P - 50 A - C Curve - 60 V - 10 kA

60420

 **Discontinued on:** Jan 23, 2021

 **Discontinued**

### Main

Range	Multi9
Product Name	Multi9 C60
Product Or Component Type	Miniature circuit-breaker
Device Short Name	C60 UL489 DC
Device Application	Distribution
Poles Description	1P
Number Of Protected Poles	1
Line Rated Current	50 A 77 °F (25 °C)
Network Type	DC
Trip Unit Technology	Thermal-magnetic
Curve Code	C
Breaking Capacity	10 kA AIR 60 V DC 1P UL 489A
Suitability For Isolation	Yes IEC 60947-2 Yes UL 489

### Complementary

[Ue] Rated Operational Voltage	60 V DC
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	2.99 in (76 mm)
Net Weight	0.24 lb(US) (0.11 kg)
Color	Gray
Mechanical Durability	20000 cycles

### Environment

Standards	UL 489A
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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

Ip Degree Of Protection	IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529
Tropicalisation	2 UL 489A
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	00908-C60N SUPPLEMENTARY PROTECTORS
Discount Schedule	DE2
Gtin	00785901663867
Returnability	No
Country Of Origin	FR

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	0.79 in (2 cm)
Package 1 Width	3.15 in (8 cm)
Package 1 Length	3.46 in (8.8 cm)
Package 1 Weight	0.28 lb(US) (0.129 kg)

## Contractual warranty

Warranty	18 months
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