

Product availability: Non-Stock - Not normally stocked in distribution facility



Main

Range	Multi 9
Product or component type	Miniature circuit-breaker
Product name	Multi 9 C60
Device short name	C60 UL1077
Device application	Distribution
Number of protected poles	2
Line Rated Current	8 A 77 °F (25 °C)
Network type	AC DC
Trip unit technology	Thermal-magnetic
Suitability for isolation	Yes EN/IEC 60947-2

Complementary

System Voltage	240 V 415 V 440 V 125 V
Mounting mode	Clip-on
Poles description	2P
Interrupt Rating	20 KA 10 KA 6 KA 10 KA 20 KA 10 KA 6 KA 10 KA 10 KA 10 KA 5 KA 10 KA 5 KA 10 kA
Network frequency	50/60 Hz
Curve code	B
Magnetic tripping limit	4 x In +/- 20 % AC 5.6 x In +/- 20 % DC
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 support	DIN rail
9 mm pitches	4
Height	3.19 in (81 mm)
Width	1.42 in (36 mm)
Depth	2.87 in (73 mm)
Product weight	0.49 lb(US) (0.22 kg)
Color	Grey

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Mechanical durability	20000 cycles
Electrical durability	10000 cycles
Provision for padlocking	Padlockable
Connections - terminals	Tunnel type terminal top or bottom) 0.00...0.04 in ² (2.5...25 mm ²) AWG 14...AWG 4) - rigid
Wire stripping length	0.55 in (14 mm) top or bottom
Tightening torque	22.13 lbf.in (2.5 N.m) top or bottom

Environment

Standards	GB 14048.2 EN/IEC 60947-2 UL 1077 CSA C22.2 No 235
Product certifications	UR CSA CCC IEC
IP degree of protection	IP20IEC 60529 IP40 modular enclosure)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	00908 - C60N SUPPLEMENTARY PROTECTORS
Discount Schedule	DE2
GTIN	00785901880318
Package weight(Lbs)	0.23 kg (0.5 lb(US))
Returnability	No
Country of origin	FR

Contractual warranty

Warranty	18 months
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