

# 60276F

Multi 9 - C60 UL489 - MCB - 3P - 8 A - C Curve -  
240 V - 10 kA - fingersafe

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

Price\* : 441.00 USD



⚠ Discontinued

60276F has not been replaced. Please contact your customer care center for more information.

## Main

Product or component type	Miniature circuit-breaker
Range	Multi 9
Product name	Multi 9 C60
Device short name	C60 UL489
Device application	Distribution
Number of protected poles	3
[In] rated current	8 A at 77 °F (25 °C)
Network type	AC
Trip unit technology	Thermal-magnetic
Suitability for isolation	Yes conforming to EN/IEC 60947-2

## Complementary

System Voltage	240 V AC 440 V AC 415 V AC
Mounting mode	Clip-on
Poles description	3P
Interrupt Rating	Icu 6 kA at 440 V AC conforming to EN/IEC 60947-2 Icu 10 kA at 415 V AC conforming to EN/IEC 60947-2 Icu 20 kA at 240 V AC conforming to EN/IEC 60947-2 Icu 6 kA at 440 V AC conforming to GB 14048.2 Icu 10 kA at 415 V AC conforming to GB 14048.2 Icu 20 kA at 240 V AC conforming to GB 14048.2 AIR 10 kA at 240 V AC conforming to UL 489 AIR 10 kA at 240 V AC conforming to CSA C22.2 No 5.2
Network frequency	50/60 Hz
Curve code	C
Magnetic tripping limit	8.5 x In +/- 20% AC
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 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)
Product weight	0.73 lb(US) (0.33 kg)
Colour	Grey
Mechanical durability	20000 cycles
Electrical durability	10000 cycles
Provision for padlocking	Padlockable
Connections - terminals	Ring terminal, top or bottom
Tightening torque	17.7 lbf.in (2 N.m) top or bottom

## Environment

Standards	UL 489 CSA C22.2 No 5 GB 14048.2 EN/IEC 60947-2
Product certifications	UL CSA CCC IEC
IP degree of protection	IP40 modular enclosure conforming to IEC 60529 IP10 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 % 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
Nbr. of units in pkg.	1
Package weight(Lbs)	0.84999999999999998
Returnability	N
Country of origin	FR