

Multi 9 - C60BPR - MCB - 3P - 50 A - D Curve - 240 V - 10 kA - UL 489

M9F53350

! Discontinued on: Mar 15, 2022

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

Main

Range	Multi9	
product name	Multi9 C60	
Product or Component Type	Miniature circuit-breaker	
Device short name	C60BPR	
Device Application	Distribution	
Poles description	3P	
Number of protected poles	3	
Line Rated Current	50 A 77 °F (25 °C) EN/IEC 60947-2	
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 GB 14048.2	
Standards	EN/IEC 60947-2 GB 14048.2 UL 489 CSA C22.2 No 5	
Product certifications	IEC CCC CSA UL	

Complementary

[Ue] rated operational voltage	240 V AC 50/60 Hz 415 V AC 50/60 Hz 440 V AC 50/60 Hz	
Magnetic tripping limit	12 x In +/- 20 % AC	
[lcs] rated service breaking capacity	4.5 kA 75 % EN/IEC 60947-2 - 440 V AC 7.5 kA 75 % EN/IEC 60947-2 - 415 V AC 15 kA 75 % EN/IEC 60947-2 - 240 V AC 4.5 kA 75 % GB 14048.2 - 440 V AC 7.5 kA 75 % GB 14048.2 - 415 V AC 15 kA 75 % GB 14048.2 - 240 V AC	
[Ui] rated insulation voltage	500 V AC EN/IEC 60947-2	

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

[Uimp] rated impulse withstand voltage	6 kVEN/IEC 60947-2
Suitability for isolation	Yes 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	6
Height	5.0000000000 in (127 mm)
Width	2.1 in (54 mm)
Depth	2.8 in (72 mm)
color	Gray
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
Earth-leakage protection	Without

Environment

IP degree of protection	IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529	
Pollution degree	3 EN/IEC 60947-2	
Tropicalisation	2 IEC 60068-1	
Relative humidity	95 % 131 °F (55 °C)	
Operating altitude	06561.68 ft (02000 m)	
Ambient air temperature for operation	-22158 °F (-3070 °C)	
Ambient Air Temperature for Storage	-40176 °F (-4080 °C)	

Ordering and shipping details

Category	US10DE200949
Discount Schedule	0DE2
GTIN	3606481171467
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.13 in (5.4 cm)
Package 1 Width	2.95 in (7.5 cm)

Package 1 Length	5.00 in (12.7 cm)
Package 1 Weight	16.9 oz (479 g)



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Use Better

EU RoHS Directive	Compliant with Exemptions
SCIP Number	40a4e715-7fff-45ff-88bf-38212f6a80a5
Halogen content performance	Halogen free product

Use Again

○ Repack and remanufacture	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.