

Product availability : Stock - Normally stocked in distribution facility



Main

Range	Multi 9
Product name	Multi 9 ID
Product or component type	Residual current circuit breaker (RCCB)
Device short name	ID
Device application	Distribution
Poles description	2P
Neutral position	Left
[In] rated current	25 A conforming to EN/IEC 61008-1
Network type	AC
Earth-leakage sensitivity	30 mA conforming to EN/IEC 61008-1
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Class AC
Rated breaking and making capacity	I _{dm} 250 A conforming to EN/IEC 61008-1
Rated conditional short-circuit current	I _{nc} 10 kA
Suitability for isolation	Yes conforming to EN/IEC 61008-1

Complementary

Network frequency	50 Hz
System Voltage	240 V AC 50 Hz 230 V AC 50 Hz
Residual current tripping technology	Voltage independent
[Ui] rated insulation voltage	440 V AC 50 Hz conforming to EN/IEC 61008-1
[Uimp] rated impulse withstand voltage	6 kV conforming to EN/IEC 61008-1
Contact position indicator	Yes
Control type	Toggle
Local signalling	Trip indicator
Mounting mode	Clip-on

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	0.51 lb(US) (0.23 kg)
Colour	Grey
Mechanical durability	20000 cycles
Electrical durability	2000 cycles
Provision for padlocking	Padlockable
Connections - terminals	Tunnel type terminal, top or bottom rigid wire(s) 0...0.05 in ² (1...35 mm ²) max Tunnel type terminal, top or bottom flexible wire(s) 0...0.04 in ² (1...25 mm ²) max Tunnel type terminal, top or bottom flexible with ferrule wire(s) 0...0.04 in ² (1...25 mm ²) max Tunnel type terminal, top or bottom 3 rigid wire(s) 0.02 in ² (16 mm ²) max Tunnel type terminal, top or bottom 3 flexible wire(s) 0.02 in ² (10 mm ²) max
Wire stripping length	0.59 in (15 mm) (top or bottom)
Tightening torque	30.97 lbf.in (3.5 N.m) (top or bottom)

Environment

Standards	EN/IEC 61008-1
Product certifications	CE
IP degree of protection	IP40 modular enclosure conforming to IEC 60529 IP20 conforming to IEC 60529
Pollution degree	2 conforming to EN/IEC 61008-1
Electromagnetic compatibility	8/20 µs impulse withstand 250 A conforming to EN/IEC 61008-1
Tropicalisation	2 conforming to IEC 60068-1
Relative humidity	95 % (131 °F (55 °C))
Ambient air temperature for operation	23...104 °F (-5...40 °C)
Ambient air temperature for storage	-40...140 °F (-40...60 °C)

Ordering and shipping details

Category	00908 - C60N SUPPLEMENTARY PROTECTORS
Discount Schedule	DE2
GTIN	00785901216476
Nbr. of units in pkg.	1
Package weight(Lbs)	0.45000000000000001
Returnability	Y
Country of origin	ES

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1329 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations