



Price* : 186.00 USD



Main

Range	Multi 9
Product name	Multi 9 N40
Product or component type	Miniature circuit-breaker
Device short name	N40N
Device application	Distribution
Poles description	1P + N
Number of protected poles	1
Neutral position	Left
Line Rated Current	6 A 122 °F (50 °C) EN/IEC 60947-2
Network type	AC
Trip unit technology	Thermal-magnetic
Curve code	C
Breaking capacity	10 kA Icu 240 V AC 50/60 Hz between phase and neutral EN/IEC 60947-2
Suitability for isolation	Yes EN/IEC 60947-2
Standards	EN/IEC 60947-2

Complementary

Network frequency	50/60 Hz
[Ue] rated operational voltage	240 V AC 50/60 Hz between phase and neutral
Magnetic tripping limit	8.5 x In +/- 20 % AC
[Ics] rated service breaking capacity	7.5 kA 75 % EN/IEC 60947-2 - 240 V AC 50/60 Hz
Limitation class	3 EN/IEC 60947-2
[Ui] rated insulation voltage	500 V AC 50/60 Hz EN/IEC 60947-2
[Uimp] rated impulse withstand voltage	4 kVEN/IEC 60947-2
Contact position indicator	Yes

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

Control type	Toggle
Local signalling	ON/OFF indication
Mounting mode	Clip-on
Mounting support	DIN rail
9 mm pitches	2
Maximum Height	3.19 in (81 mm)
Maximum Width	0.71 in (18 mm)
Maximum Depth	3.07 in (78 mm)
Net Weight	0.25 lb(US) (0.115 kg)
Color	Gray
Mechanical durability	20000 cycles
Electrical durability	20000 cycles
Provision for padlocking	Padlockable
Connections - terminals	Tunnel type terminal top or bottom) 0.00...0.02 in ² (0.75...16 mm ²) - rigid Tunnel type terminal top or bottom) 0.00...0.02 in ² (0.33...10 mm ²) - flexible Tunnel type terminal top or bottom) 0.00...0.02 in ² (0.33...10 mm ²) - flexible with ferrule
Wire stripping length	0.51 in (13 mm) top or bottom
Tightening torque	17.70 lbf.in (2 N.m) top or bottom
Earth-leakage protection	Separate block

Environment

IP degree of protection	IP20(IEC 60529 IP40 modular enclosure)IEC 60529
Pollution degree	3 EN/IEC 60947-2
Tropicalisation	2 IEC 60068-1
Relative humidity	95 % 131 °F (55 °C)
Ambient air temperature for operation	-13...158 °F (-25...70 °C)
Ambient air temperature for storage	-40...158 °F (-40...70 °C)

Ordering and shipping details

Category	00908 - C60N SUPPLEMENTARY PROTECTORS
Discount Schedule	DE2
GTIN	03606480572258
Nbr. of units in pkg.	1
Package weight(Lbs)	0.25 lb(US) (0.11 kg)
Returnability	No
Country of origin	FR

Packing Units

Package 1 Height	0.800 dm
Package 1 width	0.200 dm
Package 1 Length	0.900 dm

Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile

WEEE

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