



Main

Range	Multi9
Product name	Multi9 GFP
Product or Component Type	Residual current circuit breaker (RCCB)
Device short name	GFP
Poles description	2P
Neutral position	Left
Line Rated Current	40 A
Network type	AC
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type AC-SIE
Rated conditional short-circuit current	10 kA
Utilisation category	AC-23A

Complementary

Network Frequency	50/60 Hz
[Ue] rated operational voltage	230/240 V AC 50 Hz 120/240 V AC 60 Hz
[Uimp] rated impulse withstand voltage	6 kV
Control Type	Toggle
Local signalling	Fault indication
Connection pitch	0.7 in (18 mm) between phases
9 mm pitches	4
Height	3.2 in (81 mm)
Width	1.4 in (36 mm)
Depth	3.0 in (75 mm)
Net Weight	7.8 oz (220 g)
Color	Gray
Mechanical durability	20000 cycles
Provision for padlocking	Padlockable
Locking options description	Padlocking in OFF position
Connections - terminals	Tunnel type terminals 0.004...0.05 in ² (2.5...35 mm ²) flexible Tunnel type terminals 0.004...0.05 in ² (2.5...35 mm ²) rigid
Tightening torque	31.0 lbf.in (3.5 N.m)

Environment

Standards	IEC 61008 UL 1053
IP degree of protection	IP20 conforming to IEC 60529 IP40 conforming to IEC 60529 IPxx B conforming to IEC 60529
Tropicalisation	2
Relative humidity	95 % 131 °F (55 °C)
Ambient Air Temperature for Operation	-13...140 °F (-25...60 °C)
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)

Ordering and shipping details

Category	US10DE200908
Discount Schedule	0DE2
GTIN	785901537991
Returnability	No
Country of origin	ES

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.3 in (8.5 cm)
Package 1 Width	1.6 in (4.1 cm)
Package 1 Length	3.5 in (9 cm)
Package 1 Weight	7.9 oz (224 g)

Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months
----------	-----------