



## Main

Range of product	Multi9
Product name	Multi9 PRD
Product or Component Type	Cartridge
Poles description	1P

## Complementary

Surge arrester class type	Type 1
Surge arrester technology	MOV
[Ue] rated operational voltage	240 V AC 50-60 Hz
Nominal discharge current	20 kA
Maximum discharge current	75 kA
[Uc] maximum continuous operating voltage	275 V
Maximum [Up] voltage protection level	<900 V
Local signalling	Mechanical indicator green and red)
Mounting Mode	Plug-in
Mounting Support	Into SPD module
9 mm pitches	2
Height	1.77 in (45 mm)
Width	0.69 in (17.5 mm)
Depth	2.70 in (68.5 mm)
Net Weight	2.89 oz (82 g)
Color	Gray RAL 7035)
Response Time	< 25 ns

## Environment

Standards	UL 1449
Quality labels	CSA UR
IP degree of protection	NEMA 1
Relative humidity	0...95 %
Operating altitude	0...6561.68 ft (0...2000 m)
Ambient Air Temperature for Operation	-13...140 °F (-25...60 °C)
Ambient Air Temperature for Storage	-40...185 °F (-40...85 °C)

## Ordering and shipping details

Category	08468-SURGE PROTECTION OEM
Discount Schedule	DE1B
GTIN	3606481586094
Returnability	Yes

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.98 in (2.5 cm)
Package 1 Width	3.07 in (7.8 cm)
Package 1 Length	4.13 in (10.5 cm)
Package 1 Weight	2.68 oz (76 g)
Unit Type of Package 2	S02
Number of Units in Package 2	10
Package 2 Height	5.91 in (15 cm)
Package 2 Width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)
Package 2 Weight	2.65 lb(US) (1.2 kg)

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.