



SPD CARTRIDGE Type 1+2

BA27ZU9

Main

Range of product	EL9
Product or component type	Surge Protective Device Cartridge
Device Short name	Cartridge
Poles	Not Applicable
Remote signalling	Without
Surge Protective Device type	Electrical distribution network
Earthing system	TN-S/TT/IT
Disconnecter Device type	

Complementary

Surge Protective class type	Type 1+2
Surge Protective technology	MOV
Nominal discharge current	20KA
Maximum discharge current	40KA
[Uc] Maximum Continuous Operating voltage	320 V AC
Maximum [Up] voltage Protection level	≤1.5KV
Local signalling	Green And Red Flag
Mounting mode	Clip-on
Mounting support	DIN rail
9mm pitches	
Height	50 mm
Width	19 mm
Depth	69 mm
Product weight	35g
Colour	
Response time	<25ns
Connections - terminals	

Environment

Standards	EN 61643 - 11 :2012, IEC 61643 - 11 :2011/ +T2
Product certifications	
IP degree of protection	IP20
Relative humidity	5% to 95%
Operating Altitude	
Ambient air temperature for	-40°C to 85°C

operation

Ambient air temperature for storage

Packing Units

Unit Type of Package 1	
Number of Units in Package 1	1
Package 1 Height	50 mm
Package 1 Width	19 mm
Package 1 Length	69 mm
Package 1 Weight	42 g
Unit Type of Package 2	
Number of Units in Package 2	5
Package 2 Height	73 mm
Package 2 Width	55 mm
Package 2 Length	215mm
Package 2 Weight	0.25kg
Unit Type of Package 3	
Number of Units in Package 3	50
Package 3 Height	221 mm
Package 3 Width	82 mm
Package 3 Length	295 mm
Package 3 Weight	3.0 kg

Contractual warranty

Warranty (in months)	24
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