



EL9 SPD 2P Type 1+2

BA20ZU9

Main

Range of product	EL9
Product or component type	Surge Protective Device
Device Short name	SPD
Poles	2P
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	50KA
[Uc] Maximum Continuous Operating voltage	275V 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	90 mm
Width	36 mm
Depth	82 mm
Product weight	210 g
Colour	
Response time	<25ns
Connections - terminals	
Tightening torque	2.5 N.m

Environment

Standards	EN 61643 - 11 :2012, IEC 61643 - 11 :2011/T1+T2
Product certifications	
IP degree of protection	IP20
Relative humidity	5% to 95%
Operating Altitude	
Ambient air temperature for operation	-40°C to 85°C
Ambient air temperature for storage	

Packing Units

Unit Type of Package 1	
Number of Units in Package 1	1
Package 1 Height	78 mm
Package 1 Width	37 mm
Package 1 Length	89 mm
Package 1 Weight	124 g
Unit Type of Package 2	
Number of Units in Package 2	6
Package 2 Height	93 mm
Package 2 Width	84 mm
Package 2 Length	235 mm
Package 2 Weight	1.29 kg
Unit Type of Package 3	
Number of Units in Package 3	60
Package 3 Height	242 mm
Package 3 Width	183 mm
Package 3 Length	488 mm
Package 3 Weight	13.43 kg

Contractual warranty

Warranty (in months)	24
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