Product data sheet Characteristics

EZ9L33620

Easy9 surge arrester - 1P + N - 230 V - 20000 A



Local distributor code: 407001204 EAN Code: 3606480586767



Main

Range of product	Easy9	
Product or component type	Surge arrester	
Device short name	Easy9 SPD	
Poles description	1P + N	
Remote signalling	Without	
Surge arrester type	Electrical distribution network	
Earthing system	TT TN-S	
Disconnector device type	Associated circuit breaker at 230 V	

Complementary

Complementary		
Surge arrester class type	Type 2	
Surge arrester technology	MOV + GDT	
Nominal discharge current	Common mode: 10 kA (N/PE) Common mode: 10 kA (L/N)	
Maximum discharge current	Differential mode: 20 kA L/N Differential mode: 20 kA N/PE	
[Uc] maximum continuous operating voltage	Differential mode: 275 V L/N Differential mode: 275 V N/PE	
Maximum [Up] voltage protection level	Differential mode <1.3 kV type 2 L/N	
Local signalling	Green and red flag	
Mounting mode	Clip-on	
Mounting support	DIN rail	
9 mm pitches	4	
Height	90 Mm	
Width	36 Mm	
Depth	66.2 Mm	
Colour	Grey (RAL 7035)	
Response time	<= 25 ns	
Connections - terminals	Tunnel type terminal (downside) 535 mm² solid or flexible	
Tightening torque	3.5 N.M	

Environment

Standards	IEC 61643-11
Product certifications	GOST EAC
IP degree of protection	IP20 on terminal:
Relative humidity	590 %
Operating altitude	2000 m
Ambient air temperature for operation	-560 °C
Ambient air temperature for storage	-570 °C

Packing Units

3	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	216.0 G
Package 1 Height	4.7 Cm
Package 1 width	8.0 Cm
Package 1 Length	10.3 Cm
Unit Type of Package 2	S03
Number of Units in Package 2	57
Package 2 Weight	12.837 Kg
Package 2 Height	30.0 Cm
Package 2 width	30.0 Cm
Package 2 Length	40.0 Cm

Offer Sustainability

Green Premium product
REACh Declaration
Yes
Compliant EPEU RoHS Declaration
Yes
Yes
₫Yes
☑ China RoHS Declaration
Product Environmental Profile
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
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Product Life Status : Commercialised