

Product datasheet

Specifications

EZ9 Surge Arrest KIT T2 1P-N 20kA

Local distributor code: 407001194 EZ9L33620KIT



Main

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

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) 5...35 mm ² solid or flexible
Tightening torque	3.5 N.m

Environment

Standards	IEC 61643-11
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Product certifications	GOST EAC
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IP degree of protection	IP20 on terminal:
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Relative humidity	5...90 %
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Operating altitude	2000 m
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Ambient air temperature for operation	-5...60 °C
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Ambient air temperature for storage	-5...70 °C
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Weight	508.0 g
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Package 1 Height	11.5 cm
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Package 1 width	16.5 cm
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Package 1 Length	16.5 cm
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Unit Type of Package 2	P12
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Number of Units in Package 2	300
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Package 2 Weight	172.4 kg
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Package 2 Height	112 cm
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Package 2 width	100 cm
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Package 2 Length	120 cm
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Contractual warranty

Warranty	18 months
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