



Main

Range of product	Easy9
Product or component type	Surge arrester
Device short name	Easy9 SPD
Poles description	3P + N
Remote signalling	Without
Surge arrester type	Electrical distribution network
Earthing system	TN-S TT
Disconnecter device type	Associated circuit breaker at 400 V

Complementary

Surge arrester class type	Type 2
Surge arrester technology	MOV + GDT
Nominal discharge current	Common mode : 20 kA N/PE Common mode : 20 kA L/N
Maximum discharge current	Common mode : 45 kA N/PE Common mode : 45 kA L/N
[Uc] maximum continuous operating voltage	Differential mode : 275 V L/N Differential mode : 275 V N/PE
[Up] voltage protection level	1.5 kV type 2 differential mode L/N
Local signalling	Flag color: green and red
Mounting mode	Clip-on
Mounting support	DIN rail
9 mm pitches	8
Height	90 mm
Width	72 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
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Environment

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

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1511 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations