



Main

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|---------------------------|-------------------------------------|
| 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

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| 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 |
| [Up] voltage protection level | 1.3 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 |

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|-------------------|---------|
| Tightening torque | 3.5 N.m |
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Environment

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|---------------------------------------|-------------------|
| 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

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|----------------------------------|---|
| 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 |