



Glavno

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|---------------------------|---|
| Range | Acti 9 |
| Product name | Acti 9 iPRD |
| Product or component type | Surge arrester with pluggable cartridge |
| Device short name | IPRD |
| Device application | Distribution |
| Poles description | 2P |
| Remote signalling | Without |
| Surge arrester type | Electrical distribution network |
| Earthing system | TN-C |

Komplementarno

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|---|---|
| Surge arrester class type | Type 2 |
| Surge arrester technology | MOV |
| [Ue] rated operational voltage | 230 V (+/- 10 %) AC 50/60 Hz 400 V (+/- 10 %) AC 50/60 Hz |
| Nominal discharge current | Common mode: 5 kA L/PE Common mode: 5 kA N/PE |
| Maximum discharge current | Common mode: 20 kA L/PE Common mode: 20 kA N/PE |
| [Uc] maximum continuous operating voltage | Common mode: 350 V L/PE Common mode: 350 V N/PE |
| [Up] voltage protection level | 1.1 kV type 2 common mode L/PE 1.1 kV type 2 common mode N/PE |
| [Ut] temporary overvoltage | Withstand: 337 V L/N for 5 s Safe failure mode: 1200 V N/PE for 200 ms |
| Disconnecter device type | Associated circuit breaker iC60H 20 A curve C - Icu 15 kA Associated circuit breaker iC60N 20 A curve C - Icu 10 kA Associated circuit breaker iC60L 20 A curve C - Icu 25 kA Associated circuit breaker NG125H 63 A curve C - Icu 36 kA Associated circuit breaker NG125L 63 A curve C - Icu 50 kA |
| Short-circuit withstand | 50 kA |
| Local signalling | Flag color: white/red |
| Mounting mode | Clip-on |
| Mounting support | DIN rail |
| 9 mm pitches | 4 |
| Height | 85 mm |
| Width | 36 mm |
| Depth | 69 mm |
| Product weight | 0.216 kg |
| Colour | White (RAL 9003) |
| Response time | <= 25 ns |
| Residual current | 0.6 mA 0.003 mA |
| Connections - terminals | Tunnel type terminal, downside 2.5...35 mm ² Tunnel type terminal, upside 2.5...35 mm ² |
| Tightening torque | 2.5 N.m |

Okolina

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| standards | EN 61643-11: 2012 |
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|---------------------------------------|---|
| product certifications | CE |
| quality labels | NF KEMA-KEUR |
| IP degree of protection | On front face: IP40 conforming to IEC 60529 Built-in: IP20 conforming to IEC 60529 |
| IK degree of protection | IK03 conforming to IEC 62262 |
| relative humidity | 5...95 % |
| operating altitude | 2000 m |
| ambient air temperature for operation | -25...60 °C |
| ambient air temperature for storage | -40...85 °C |

Offer Sustainability

| | |
|---|---|
| Green Premium product | Green Premium product |
| Compliant - since 0844 - Schneider Electric declaration of conformity | Compliant - since 0844 - Schneider Electric declaration of conformity |
| Reference not containing SVHC above the threshold | Reference not containing SVHC above the threshold |
| Available | Available |
| Available | Available |