



Glavno

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|---------------------------|--------------------|
| Range | Acti 9 |
| Product name | Acti 9 iPRC |
| Device short name | iPRC |
| Product or component type | Surge arrester |
| Number of protected lines | 2 |
| Surge arrester type | Telecom protection |

Komplementarno

| | |
|---|---|
| Remote signalling | Without |
| Surge arrester technology | GDT + diode |
| [In] rated current | 0.45 A (up to 45 °C) |
| [Ue] rated operational voltage | 130 V AC |
| Nominal discharge current | Common mode: 10 kA L/PE Differential mode: 10 kA L/N |
| [Iimp] impulse current | 100 A |
| [Uc] maximum continuous operating voltage | Differential mode: 185 V DC L/N Common mode: 130 V AC L/PE Differential mode: 130 V AC L/N Common mode: 185 V DC L/PE |
| [Up] voltage protection level | <= 160 V type 2 differential mode L/N <= 200 V type 2 common mode L/PE |
| Output voltage limits | Common mode: < 300 Vat 1 kV/μs Differential mode: < 300 Vat 1 kV/μs |
| [I total] discharge current | 10 kA |
| Mounting mode | Fixed |
| Mounting support | 35 mm symmetrical DIN rail |
| 9 mm pitches | 2 |
| Height | 90 mm |
| Width | 18 mm |
| Depth | 66 mm |
| Product weight | 25 g |
| Colour | White |
| Material | PA6 |
| Response time | < 500 ns |
| Connections - terminals | Screw clamp terminal 0.2...4 mm ² rigid Screw clamp terminal 0.2...2.5 mm ² flexible Screw clamp terminal 0.2...2.5 mm ² flexible with ferrule |
| Wire stripping length | 8 mm |
| Tightening torque | 0.8 N.m |

Okolina

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|-------------------------|--|
| standards | EN 61643-21 IEC 61643-21 |
| product certifications | XDSL compliance |
| IP degree of protection | IP20 conforming to IEC 60529 IP40 (in modular enclosure) conforming to IEC 60529 |
| IK degree of protection | IK05 conforming to IEC 62262 |

Informacije dane u ovoj dokumentaciji sadrže opće opise i/ili tehničke karakteristike o performansama ovdje sadržanih proizvoda.
 Ova dokumentacija nije namijenjena kao zamjena za niti bi se trebala koristiti za određivanje prikladnosti ili pouzdanosti predmetnih proizvoda za konkretne korisničke primjene.
 Svaki takav korisnik ili integrator dužan je provesti odgovarajuću i potpunu analizu rizika, procjenu i ispitivanje proizvoda u odnosu na odgovarajuću specifičnu primjenu ili uporabu istog.
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| | |
|---------------------------------------|-------------|
| relative humidity | 5...90 % |
| operating altitude | 2000 m |
| ambient air temperature for operation | -25...60 °C |
| ambient air temperature for storage | -40...85 °C |

Offer Sustainability

| | |
|---|---|
| Not Green Premium product | Not Green Premium product |
| Compliant - since 1312 - Schneider Electric declaration of conformity | Compliant - since 1312 - Schneider Electric declaration of conformity |
| Reference not containing SVHC above the threshold | Reference not containing SVHC above the threshold |

Contractual warranty

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|-----------------|-----------|
| Warranty period | 18 months |
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