

A9L16294

iQuick PRD40r modularni odvodnik prenapona–3 pola
+ N–350 V–s dalj.prijenos



Glavno

| | |
|-----------------------------|---|
| Range | Acti 9 |
| Product name | Acti 9 iQuick PRD |
| Product or component type | Surge arrester with pluggable cartridge |
| Device short name | iQuick PRD |
| Device application | Distribution |
| Poles description | 3P + N |
| Remote signalling | With |
| Signal contacts composition | 1 SD (1 C/O) |
| Surge arrester type | Electrical distribution network |
| Earthing system | TN-S TT |

Komplementarno

| | |
|---|--|
| Surge arrester class type | Type 2 |
| Surge arrester technology | MOV + GDT |
| [Ue] rated operational voltage | 230 V (+/- 10 %) AC 50/60 Hz 400 V (+/- 10 %) AC 50/60 Hz |
| Nominal discharge current | Common mode: 20 kA L/PE Common mode: 20 kA N/PE Differential mode: 20 kA L/N |
| Maximum discharge current | Common mode: 40 kA L/PE Common mode: 40 kA N/PE Differential mode: 40 kA L/N |
| [Uc] maximum continuous operating voltage | Common mode: 264 V N/PE Common mode: 350 V L/PE Differential mode: 350 V L/N |
| [Up] voltage protection level | 1.5 kV type 2 common mode L/PE 1.5 kV type 2 common mode N/PE 2.5 kV type 2 differential mode L/N |
| Disconnecter device type | Integrated circuit breaker - Icu 20 kA |
| Short-circuit withstand | 25 kA |
| Local signalling | Flag color: white/red |
| Signalling circuit voltage | 2 A/250 V AC 50/60 Hz |
| Mounting mode | Clip-on |
| Mounting support | DIN rail |
| 9 mm pitches | 14.7 |
| Height | 94 mm |
| Width | 131.5 mm |
| Depth | 75.9 mm |
| Product weight | 0.86 kg |
| Colour | White (RAL 9003) |
| Response time | <= 25 ns |
| Connections - terminals | Tunnel type terminal, downside 2.5...25 mm ² Tunnel type terminal, upside 2.5...35 mm ² |
| Tightening torque | 2.5 N.m |

Okolina

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. Niti društvo Schneider Electric Industries SAS niti bilo koje od njegovih povezanih poduzeća ili podružnica neće preuzeti obvezu ili snositi odgovornost za pogrešnu upotrebu ovdje sadržanih informacija.

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|---------------------------------------|---|
| standards | EN 61643-11: 2012 IEC 61643-11: 2011 |
| 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 | IK05 conforming to IEC 62262 |
| relative humidity | 5...90 % |
| operating altitude | 2000 m |
| ambient air temperature for operation | -25...60 °C |
| ambient air temperature for storage | -40...70 °C |

Offer Sustainability

| | |
|---|---|
| Green Premium product | Green Premium product |
| Compliant - since 1742 - Schneider Electric declaration of conformity | Compliant - since 1742 - Schneider Electric declaration of conformity |
| Reference not containing SVHC above the threshold | Reference not containing SVHC above the threshold |
| Available | Available |
| Need no specific recycling operations | Need no specific recycling operations |

Contractual warranty

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