

A9L15688

iPF K 40 modularni odvodnik prenapona – 3 pola + N
– 340 V



Glavno

| | |
|---------------------------|---------------------------------|
| Range | Acti 9 |
| Product name | Acti 9 iPF K |
| Product or component type | Surge arrester |
| Device short name | IPF K |
| Device application | Distribution |
| Poles description | 3P + N |
| Remote signalling | Without |
| Surge arrester type | Electrical distribution network |
| Earthing system | TN-S TT |

Komplementarno

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|---|--|
| Surge arrester class type | Type 2 |
| Surge arrester technology | MOV + GDT |
| [Ue] rated operational voltage | 230/400 V (+/- 10 %) AC 50/60 Hz |
| Nominal discharge current | Common mode: 15 kA L/PE Common mode: 15 kA N/PE Differential mode: 15 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: 260 V N/PE Differential mode: 340 V L/N |
| [Up] voltage protection level | 1.5 kV type 2 common mode N/PE 1.5 kV type 2 differential mode L/N |
| [Ut] temporary overvoltage | Withstand: 337 V L/Nfor 5 s Withstand: 442 V L/PEfor 5 s Withstand: 1200 V N/PEfor 200 ms Withstand: 1453 V L/PEfor 200 ms |
| Disconnecter device type | Associated circuit breaker iK60N 40 A curve C - Icu 6 kA Associated fuse gG 63 A - Icu 25 kA |
| Short-circuit withstand | 25 kA |
| Local signalling | LED color: green/red |
| Signalling circuit voltage | 0.25 A/250 V AC 50/60 Hz |
| Mounting mode | Clip-on |
| Mounting support | DIN rail |
| 9 mm pitches | 8 |
| Height | 81 mm |
| Width | 72 mm |
| Depth | 69 mm |
| Product weight | 420 g |
| Colour | White (RAL 9003) |
| Response time | <= 25 ns |
| Residual current | 0.003 mA |
| Connections - terminals | Tunnel type terminal, top or bottom 25 mm ² cable(s) rigid Tunnel type terminal, top or bottom 16 mm ² cable(s) flexible Tunnel type terminal, top or bottom 16 mm ² cable(s) flexible with ferrule |
| Wire stripping length | 11 mm |
| Tightening torque | 3.5 N.m |

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Okolina

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|---------------------------------------|--|
| standards | IEC 61643-11: 2011 |
| product certifications | CE EAC |
| IP degree of protection | On front face: IP40 conforming to IEC 60529 On terminal: 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

| | |
|--|---|
| Not Green Premium product | Not Green Premium product |
| Compliant - since 0627 - Schneider Electric declaration of conformity | Compliant - since 0627 - Schneider Electric declaration of conformity |
| Reference contains SVHC above the threshold - go to CaP for more details | Reference contains SVHC above the threshold |

Contractual warranty

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