



Main

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| Range of product | Acti 9 |
| Product or component type | Automatic recloser auxiliary |
| Device short name | ARA iID |
| Signal contacts composition | 2 OF volt-free contacts |
| Signalling circuit voltage | 24 V 10 mA AC/DC 230 V 1 A AC |

Complementary

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| Control type | Inhibition of automatism maintained 230 V AC 50/60 Hz Ultimate reclosing impulse 230 V AC 50/60 Hz |
| Input current | 5 mA |
| Impulse duration | >= 200 ms control circuit |
| Response time | < 500 ms |
| [Us] rated supply voltage | 230 V AC 50/60 Hz |
| Power consumption in W | 2 W |
| [Ui] rated insulation voltage | 400 V |
| [Uimp] rated impulse withstand voltage | 6 kV |
| Value of setting | Program 1 : 15 reclosing attempts, long fixed cycle |
| Local signalling | Flashing orange LED : not operational Flashing green LED : normal operation Flashing red LED : reclosing cycle in progress Fixed red LED : automatic recloser locked |
| Mounting mode | Clip-on |
| Mounting support | DIN rail |
| Comb busbar and distribution block compatibility | NO |
| 9 mm pitches | 7 |
| Height | 93 mm |
| Width | 63 mm |
| Depth | 75.5 mm |

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|--------------------------|--|
| Product weight | 470 g |
| Colour | White |
| Electrical durability | 5000 cycles |
| Provision for padlocking | Padlockable |
| Wire stripping length | Power supply : 10 mm (bottom) Input : 10 mm (bottom) Output : 8 mm (top) |
| Tightening torque | Power supply : 1 N.m Input : 1 N.m Output : 0.7 N.m |
| Range compatibility | Acti 9: Acti 9 iID residual current circuit breaker (RCCB) |
| Product compatibility | IID 4P |

Environment

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|---------------------------------------|---|
| IP degree of protection | IP40 (in modular enclosure) conforming to IEC 60529 IP20 conforming to IEC 60529 |
| Pollution degree | 3 conforming to IEC 60947 |
| Overvoltage category | II |
| Tropicalisation | 2 |
| Relative humidity | 93 % at 40 °C |
| Ambient air temperature for storage | -40...70 °C |
| Ambient air temperature for operation | -25...60 °C |

Offer Sustainability

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|----------------------------------|---|
| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 1312 - 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 | Available |