



Glavno

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|-----------------------------|----------------------------------|
| Range | Acti 9 |
| Product or component type | Automatic recloser auxiliary |
| Device short name | ARA iC60 |
| Signal contacts composition | 2 OF volt-free contacts |
| Signalling circuit voltage | 24 V 10 mA AC/DC 230 V 1 A AC |

Komplementarno

| | |
|--|---|
| 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 : 1 reclosing attemp, short cycle <= 10 s before reclosing / 6 min check time Program 2 : 3 reclosing attemps, short cycle <= 10 s before reclosing / 2 min check time Program 2 : 3 reclosing attemps, short cycle <= 1 min before reclosing / 6 min check time Program 2 : 3 reclosing attemps, short cycle <= 3 min before reclosing / 6 min check time Program 3 : 5 reclosing attemps, long fixed cycle <= 10 s before reclosing / 2 min check time Program 3 : 5 reclosing attemps, long fixed cycle <= 1 min before reclosing / 6 min check time Program 3 : 5 reclosing attemps, long fixed cycle <= 3 min before reclosing / 6 min check time Program 4 : 5 reclosing attemps, long progressive cycle <= 10 s before reclosing / 2 min check time Program 4 : 5 reclosing attemps, long progressive cycle <= 1 min before reclosing / 6 min check time Program 4 : 5 reclosing attemps, long progressive cycle <= 3 min before reclosing / 8 min check time Program 4 : 5 reclosing attemps, long progressive cycle <= 4 min before reclosing / 10 min check time Program 4 : 5 reclosing attemps, long progressive cycle <= 5 min before reclosing / 12 min check time |
| 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 |

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 poipunu 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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|--------------------------|---|
| Width | 63 mm |
| Depth | 75.5 mm |
| Product weight | 440 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 iC60 |
| Product compatibility | IC60 2P IC60 1P + N IC60 1P |

Okolina

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|---------------------------------------|------------------------------|
| IP degree of protection | 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

| | |
|---|---|
| Green Premium product | 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 |
| Available | Available |
| Available | Available |

Contractual warranty

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