



Main

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

Complementary

| | |
|--|---|
| Control type | Ultimate reclosing impulse 230 V AC 50/60 Hz Inhibition of automatism maintained 230 V AC 50/60 Hz |
| Input current | 5 mA |
| Impulse duration | >= 200 ms control circuit |
| [Us] rated supply voltage | 230 V AC 50/60 Hz |
| [Ui] rated insulation voltage | 400 V |
| [Uimp] rated impulse withstand voltage | 6 kV |
| Value of setting | Program 4 :5 reclosing attempts, long progressive cycle Program 3 :5 reclosing attempts, long fixed cycle Program 2 :3 reclosing attempts, short cycle Program 1 :1 reclosing attempt, short cycle |
| Local signalling | Fixed red LED : automatic recloser locked Flashing red LED : reclosing cycle in progress Flashing green LED : normal operation Flashing orange LED : not operational |
| Mounting mode | Clip-on |
| Mounting support | DIN rail |
| Comb busbar distribution block compatibility | NO |
| 9 mm pitches | 7 |
| Product weight | 440 g |
| Height | 93 mm |
| Width | 63 mm |
| Depth | 75.5 mm |
| Colour | White |
| Electrical durability | 5000 cycles |
| Provision for padlocking | Padlockable |
| Wire stripping length | Output : 8 mm (top) Input : 10 mm (bottom) Power supply : 10 mm (bottom) |
| Tightening torque | Output : 0.7 N.m Input : 1 N.m Power supply : 1 N.m |
| Product compatibility | IC60 1P IC60 1P + N IC60 2P |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Environment

| | |
|---------------------------------------|------------------------------|
| 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

| | |
|----------------------------------|---|
| Sustainable offer status | Green Premium product |
| RoHS | Compliant - since 1312 - Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold |
| Product environmental profile | Available Download Product Environmental |
| Product end of life instructions | Available Download End Of Life Manual |