



Main

| | |
|--------------------------------|-------------------------|
| Range | Acti9 |
| Product name | Acti9 iSSW |
| Product or component type | Changeover switch |
| Device short name | iSSW |
| Device application | Change source of supply |
| Poles description | 1P |
| Contacts type and composition | 1 C/O |
| [Ie] rated operational current | 63 A |
| [Ue] rated operational voltage | 230/240 V |
| Network type | AC |
| Network frequency | 50/60 Hz |
| Utilisation category | AC-23A AC-22A |

Complementary

| | |
|--|--|
| [Ui] rated insulation voltage | 690 V |
| [Uimp] rated impulse withstand voltage | 6 kV |
| [Icm] peak rated short-circuit making capacity | 1.26 kA |
| [Icw] rated short-time withstand current | 1.26 kA during 1 s at 230/240 V |
| Rated operational power in W | 7.8 KW at 240 V (AC-23A) 7.5 KW at 230 V (AC-23A) 12 KW at 240 V (AC-22A) 11.6 kW at 230 V (AC-22A) |
| Control type | Toggle 3 positions |
| Mounting support | 35 mm DIN rail |
| Mounting position | Vertical Any position |
| Locking options description | Padlock in ON position |
| Connections - terminals | Screw terminals (top and bottom) 1...16 mm ² flexible Screw terminals (top and bottom) 1...16 mm ² flexible with ferrule Screw terminals (top and bottom) 1...25 mm ² rigid |
| Wire stripping length | 12 mm for top and bottom connection |
| Tightening torque | 4 N.m top and bottom |
| Suitability for isolation | Yes |
| Contact position indicator | Yes |
| Electrical durability | 7000 cycles |
| Mechanical durability | 10000 cycles |
| 9 mm pitches | 3 |
| Height | 85 mm |
| Width | 26.25 mm |
| Depth | 44 mm |
| Net weight | 120 g |

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

| | |
|---------------------------------------|----------------------------------|
| Standards | EN/IEC 60947-3 AS/NZS 60947-3 |
| Quality labels | CE RCM |
| IP degree of protection | IP20 IP40 inside enclosure |
| Pollution degree | 3 |
| Ambient air temperature for operation | -25...60 °C |

Packing Units

| | |
|------------------------------|------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 8.6 cm |
| Package 1 Width | 3.5 cm |
| Package 1 Length | 10.9 cm |
| Package 1 Weight | 140 g |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 63 |
| Package 2 Height | 30 cm |
| Package 2 Width | 30 cm |
| Package 2 Length | 40 cm |
| Package 2 Weight | 9.261 kg |
| Unit Type of Package 3 | P06 |
| Number of Units in Package 3 | 756 |
| Package 3 Height | 104.6 cm |
| Package 3 Width | 60 cm |
| Package 3 Length | 80 cm |
| Package 3 Weight | 119.632 kg |

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation |  REACH Declaration |
| EU RoHS Directive | Compliant  EU RoHS Declaration |
| Mercury free | Yes |
| China RoHS Regulation |  China RoHS Declaration |
| RoHS exemption information |  Yes |
| Environmental Disclosure |  Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |