

# Lembar data produk

Spesifikasi



linear switch - iSSW - 1 C/O - 20A -  
250 V AC - 2 positions

A9E18070

## Main

|                                |                              |
|--------------------------------|------------------------------|
| Range Of Product               | Acti9                        |
| Product Name                   | Acti9 iSSW                   |
| Product Or Component Type      | Changeover switch            |
| Device Short Name              | iSSW                         |
| Device Application             | Electrical circuit control   |
| Poles Description              | 1P                           |
| Contacts Type And Composition  | 1 C/O                        |
| [Ue] Rated Operational Voltage | 250 V AC 50/60 Hz            |
| Standards                      | IEC 60669-1<br>IEC 60947-5-1 |

## Complementary

|                                |                                                                                                                                                                 |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [Ie] Rated Operational Current | 20 A                                                                                                                                                            |
| Control Type                   | Toggle 2 positions                                                                                                                                              |
| Marking                        | 0 - 1                                                                                                                                                           |
| Mounting Mode                  | Clip-on                                                                                                                                                         |
| Mounting Support               | DIN rail                                                                                                                                                        |
| 9 Mm Pitches                   | 2                                                                                                                                                               |
| Height                         | 82 mm                                                                                                                                                           |
| Width                          | 18 mm                                                                                                                                                           |
| Depth                          | 75 mm                                                                                                                                                           |
| Colour                         | White                                                                                                                                                           |
| Electrical Durability          | AC-22: 30000 cycles cos Phi = 0.8                                                                                                                               |
| Connections - Terminals        | Staggered tunnel terminal (downside) 2 cable(s) 0.5...2.5 mm² flexible<br>Staggered tunnel terminal (downside) 2 cable(s) 0.5...2.5 mm² rigid without cable end |
| Wire Stripping Length          | 9 mm                                                                                                                                                            |
| Tightening Torque              | 1 N.m                                                                                                                                                           |

## Environment

|                         |                              |
|-------------------------|------------------------------|
| Ip Degree Of Protection | IP20 conforming to IEC 60529 |
| Tropicalisation         | 2                            |
| Pollution Degree        | 3                            |

Disklaimer: Dokumentasi ini tidak ditujukan sebagai pengganti dan tidak untuk digunakan untuk menentukan kesesuaian atau keandalan produk ini untuk aplikasi pengguna

|                                       |               |
|---------------------------------------|---------------|
| Relative Humidity                     | 95 % at 55 °C |
| Ambient Air Temperature For Operation | -20...50 °C   |
| Ambient Air Temperature For Storage   | -40...70 °C   |

## Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type Of Package 1       | PCE      |
| Number Of Units In Package 1 | 1        |
| Package 1 Height             | 6.6 cm   |
| Package 1 Width              | 1.8 cm   |
| Package 1 Length             | 8.2 cm   |
| Package 1 Weight             | 46 g     |
| Unit Type Of Package 2       | BB1      |
| Number Of Units In Package 2 | 12       |
| Package 2 Height             | 7.8 cm   |
| Package 2 Width              | 9.8 cm   |
| Package 2 Length             | 23.3 cm  |
| Package 2 Weight             | 583 g    |
| Unit Type Of Package 3       | S03      |
| Number Of Units In Package 3 | 108      |
| Package 3 Height             | 30 cm    |
| Package 3 Width              | 30 cm    |
| Package 3 Length             | 40 cm    |
| Package 3 Weight             | 5.735 kg |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 12 months |
|----------|-----------|

## Keberlanjutan

**Green Premium™** label adalah komitmen Schneider Electric untuk memberikan produk dengan performa lingkungan terbaik di kelasnya. Green Premium menjanjikan kepatuhan pada peraturan terbaru, transparansi pada dampak lingkungan, serta produk melingkar dan rendah CO<sub>2</sub>.

**Panduan untuk menilai keberlanjutan produk** adalah laporan resmi yang menjelaskan standar label lingkungan global dan bagaimana menafsirkan deklarasi lingkungan.

[Pelajari lebih lanjut tentang Green Premium >](#)

[Panduan untuk menilai keberlanjutan produk >](#)

## Kinerja kesejahteraan

|                                                                                   |                            |                                                                                                                             |
|-----------------------------------------------------------------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
|  | Reach Free Of Svhc         |                                                                                                                             |
|  | Toxic Heavy Metal Free     |                                                                                                                             |
|  | Mercury Free               |                                                                                                                             |
|  | Rohs Exemption Information | Yes                                                                                                                         |
|                                                                                   |                            |                                                                                                                             |
| Reach Regulation                                                                  |                            | <a href="#">REACH Declaration</a>                                                                                           |
|                                                                                   |                            |                                                                                                                             |
| Eu Rohs Directive                                                                 |                            | Compliant<br><a href="#">EU RoHS Declaration</a>                                                                            |
|                                                                                   |                            |                                                                                                                             |
| China Rohs Regulation                                                             |                            | <a href="#">China RoHS declaration</a><br>Pro-active China RoHS declaration (out of China RoHS legal scope)                 |
|                                                                                   |                            |                                                                                                                             |
| Weee                                                                              |                            | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |