

# Product data sheet

Specifications



2 Switch, New Unica, mechanism,  
1-pole 2-way, 10AX, 2 modules,  
screwless terminals, IP4X, white

NU321318F

## Main

|                           |                   |
|---------------------------|-------------------|
| Range Of Product          | New Unica         |
| Product Or Component Type | Switch            |
| Device Presentation       | Mechanism         |
| Technology Type           | Electromechanical |
| Switch Function           | 1-pole 2-way      |
| Number Of Rocker          | 2                 |
| Device Application        | Light control     |
| Colour Tint               | White (RAL 9003)  |
| Type Of Packing           | Box               |

## Complementary

|                                |   |
|--------------------------------|---|
| Rated Current                  | 10 AX   |
| [Ue] Rated Operational Voltage | 250 V   |
| Network Type                   | AC  |
| Network Frequency              | 50/60 Hz  |
| Electrical Durability          | 20000 cycles, cos phi = 0.6   |
| Insulation Resistance          | > 5 MOhm at 500 V   |
| Dielectric Strength            | 2000 V  |
| Minimum Load Breaking Capacity | 200 operations 1.25 In and 1.1 Un, cos phi = 0.3  |
| Opening Distance               | > 3 mm  |
| Actuator                       | Rocker  |
| Number Of Modules              | 2 modules   |
| Connections - Terminals        | Screwless terminals   |
| Cable Cross Section            | 0...2.5 mm² rigid cable<br>0...2.5 mm² flexible cable   |
| Material                       | Thermoplastic ABS-UV stabilised: mechanism rocker<br>PC (polycarbonate) GF10 FR: casing<br>CuZn37: terminals<br>PBT (polybutylene terephthalate) GF30: release button |
| Marking                        | Without marking   |
| Surface Finish                 | Glossy  |
| Fixing Mode                    | Clip-in   |
| Width                          | 45 mm   |

Disclaimer: 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

|                                       |   |
|---------------------------------------|---|
| Height                                | 45 mm   |
| Depth                                 | 34.25 mm  |
| Embedding Depth                       | 21.15 mm  |
| Net Weight                            | 0.0315 kg   |
| Ambient Air Temperature For Operation | -5...40 °C  |
| Ambient Air Temperature For Storage   | -5...50 °C  |
| Standards                             | LV directive<br>IEC 60669-1   |
| Product Certifications                | CE<br>AENOR<br>EAC<br>NF<br>VDE   |
| Resistance To Chemical Agents         | Resistant to alcohol (70 %)<br>Resistant to alcohol (96 %)<br>Resistant to A-Lactic Acid<br>Resistant to diluted quaternary ammonium<br>Resistant to diluted bleach<br>Resistant to diluted ammonia<br>Resistant to soapy water<br>Resistant to crystal cleaner<br>Resistant to hydrogen peroxide 10 volumes<br>Resistant to hexane |

## Environment

|                              |   |
|------------------------------|---|
| Ip Degree Of Protection      | IP4X  |
| Ik Degree Of Protection      | IK04  |
| Environmental Characteristic | Oil<br>UV resistant<br>Acetone<br>Liquid soap<br>Window-cleaning fluid<br>Petrol<br>Alcohol<br>Bleach |

## Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type Of Package 1       | PCE       |
| Number Of Units In Package 1 | 1         |
| Package 1 Height             | 4.000 cm  |
| Package 1 Width              | 4.500 cm  |
| Package 1 Length             | 4.500 cm  |
| Package 1 Weight             | 33.000 g  |
| Unit Type Of Package 2       | BB1       |
| Number Of Units In Package 2 | 10        |
| Package 2 Height             | 5.500 cm  |
| Package 2 Width              | 10.500 cm |
| Package 2 Length             | 27.300 cm |
| Package 2 Weight             | 399.000 g |
| Unit Type Of Package 3       | S03       |
| Number Of Units In Package 3 | 140       |

|                  |           |
|------------------|-----------|
| Package 3 Height | 30.000 cm |
| Package 3 Width  | 30.000 cm |
| Package 3 Length | 40.000 cm |
| Package 3 Weight | 6.061 kg  |

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Sustainable Packaging   Transparency   RoHS/REACH

## Resource performance

✓ Sustainable Packaging

## Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   [Yes](#)

## Certifications & Standards

|                          |   |
|--------------------------|---|
| 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)                 |
| Environmental Disclosure | <a href="#">Product Environmental Profile</a>   |
| Weee                     | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| Circularity Profile      | No need of specific recycling operations  |