# Product data sheet

Specifications

Push-button, New Unica, + NO
push-button, 10A, 1 module,
screwless terminals, antibacterial,
IP4X, white

NU310620

## Main

| | |
|---|---|
| Range Of Product | New Unica |
| Product Or Component Type | Push-button |
| Device Presentation | Mechanism |
| Technology Type | Electromechanical |
| Switch Function | + NO push-button |
| Number Of Rocker | 1 |
| Device Application | Light control |
| Colour Tint | White (RAL 9003) |
| Type Of Packing | Flow-pack |

## Complementary

| | |
|---|---|
| Rated Current | 10 A |
| [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 | 1 module |
| 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 |
| Specific Treatment - Integrated Within The Material | Antibacterial |
| Fixing Mode | Clip-in |

| | |
|---|---|
| **Width** | 22.5 mm |
| **Height** | 45 mm |
| **Depth** | 34.25 mm |
| **Embedding Depth** | 21.15 mm |
| **Net Weight** | 0.0148 kg |
| **Ambient Air Temperature For Operation** | -5…40 °C |
| **Ambient Air Temperature For Storage** | -5…50 °C |
| **Standards** | EN 60669-1<br>LV directive<br>EMC directive |
| **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** | 2.2 cm |
| **Package 1 Width** | 3.2 cm |
| **Package 1 Length** | 4.5 cm |
| **Package 1 Weight** | 17.0 g |
| **Unit Type Of Package 2** | BB1 |
| **Number Of Units In Package 2** | 20 |
| **Package 2 Height** | 9.5 cm |
| **Package 2 Width** | 18.5 cm |
| **Package 2 Length** | 18.5 cm |
| **Package 2 Weight** | 422.0 g |
| **Unit Type Of Package 3** | S02 |

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| | |
|---|---|
| **Number Of Units In Package 3** | 40 |
| **Package 3 Height** | 15.0 cm |
| **Package 3 Width** | 30.0 cm |
| **Package 3 Length** | 40.0 cm |
| **Package 3 Weight** | 1.158 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-$CO_2$ 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 >

Transparency    RoHS/REACh

## Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information          Yes

## Certifications & Standards

**Reach Regulation**                REACh Declaration

**Eu Rohs Directive**               Compliant

                                    EU RoHS Declaration

**China Rohs Regulation**           China RoHS declaration

                                    Pro-active China RoHS declaration (out of China RoHS legal scope)

**Environmental Disclosure**        Product Environmental Profile

**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

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