

Product datasheet

Specifications



Push button switch, New Unica, 10A, 1 module, beige

NU310644

Main

| | |
|---------------------------|------------------------------|
| Range Of Product | New Unica |
| Product Or Component Type | Push-button switch |
| Device Presentation | Mechanism with central plate |
| Technology Type | Electromechanical |
| Number Of Rocker | 1 |
| Device Application | Light control |
| Colour Tint | Beige (RAL 1013) |
| 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 |
| Condition Of Use | Indoor |
| Opening Distance | > 3 mm |
| Actuator | Rocker |
| Number Of Modules | 1 module |
| Connections - Terminals | Screwless terminals |
| Cable Cross Section | 0...2.5 mm ² rigid cable 0...2.5 mm ² flexible cable |
| Material | Thermoplastic ABS-UV stabilised: mechanism rocker PC (polycarbonate) GF10 FR: casing CuZn37: terminals PBT (polybutylene terephthalate) GF30: release button |
| Marking | Without marking |
| Surface Finish | Glossy |
| Specific Treatment - Integrated Within The Material | Untreated |
| Fixing Mode | Clip-in |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

| | |
|--|---|
| 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 LV directive EMC directive |
| Product Certifications | CE AENOR EAC NF |
| Resistance To Chemical Agents | Resistant to alcohol (70 %) Resistant to alcohol (96 %) Resistant to A-Lactic Acid Resistant to diluted quaternary ammonium Resistant to diluted bleach Resistant to diluted ammonia Resistant to soapy water Resistant to crystal cleaner Resistant to hydrogen peroxide 10 volumes Resistant to hexane |

Environment

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

Packing Units

| | |
|-------------------------------------|---------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 2 cm |
| Package 1 Width | 3.5 cm |
| Package 1 Length | 4.5 cm |
| Package 1 Weight | 16 g |
| Unit Type Of Package 2 | BB1 |
| Number Of Units In Package 2 | 20 |
| Package 2 Height | 8 cm |
| Package 2 Width | 18 cm |
| Package 2 Length | 18.5 cm |
| Package 2 Weight | 408 g |
| Unit Type Of Package 3 | S03 |

| | |
|-------------------------------------|----------|
| Number Of Units In Package 3 | 160 |
| Package 3 Height | 30 cm |
| Package 3 Width | 30 cm |
| Package 3 Length | 40 cm |
| Package 3 Weight | 3.663 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-CO₂ 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

[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](#)

Circularity Profile

No need of specific recycling operations