

Product data sheet

Specifications



One way switch, New Unica, 10 A, with studio frame, white

NU220118D

Main

| | |
|---------------------------|-------------------|
| Range of product | New Unica |
| Product or component type | Switch |
| Device presentation | Complete product |
| Technology type | Electromechanical |
| Switch function | 1-pole 1-way |
| Number of rocker | 1 |
| Device application | Light control |
| Colour tint | White (RAL 9003) |
| Type of packing | Flow-pack |

Complementary

| | |
|--------------------------------|---|
| Rated current | 10 A 10 AX |
| [Ue] rated operational voltage | 250 V 250 V |
| Network type | AC AC |
| Network frequency | 50/60 Hz 50/60 Hz |
| Electrical durability | 10000 cycles 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 | 2 modules |
| Connections - terminals | Screwless terminals |
| Cable cross section | 0...2.5 mm ² rigid cable 0...2.5 mm ² flexible cable |
| Material | ASA + PC: cover frame ABS (acrylonitrile butadiene-styrene): cover frame ABS (acrylonitrile butadiene-styrene): mechanism cover |

| | |
|---|---|
| Surface finish | Glossy |
| Specific treatment - integrated within the material | Untreated |
| Fixing mode | Long claws |
| Width | 85 mm |
| Height | 85 mm |
| Depth | 34.25 mm |
| Embedding depth | 21.15 mm |
| Net weight | 0.054 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 VDE |
| 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 | Window-cleaning fluid UV resistant Petrol Alcohol Liquid soap Acetone Bleach Oil |

Packing Units

| | |
|------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 4.5 cm |
| Package 1 Width | 8.5 cm |
| Package 1 Length | 8.5 cm |
| Package 1 Weight | 62 g |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 10 |
| Package 2 Height | 12.5 cm |
| Package 2 Width | 17.5 cm |
| Package 2 Length | 26 cm |
| Package 2 Weight | 760 g |

| | |
|-------------------------------------|----------|
| Unit Type of Package 3 | S04 |
| Number of Units in Package 3 | 80 |
| Package 3 Height | 30 cm |
| Package 3 Width | 40 cm |
| Package 3 Length | 60 cm |
| Package 3 Weight | 6.734 kg |

Offer Sustainability

| | |
|-----------------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope) |
| RoHS exemption information | Yes |
| Circularity Profile | No need of specific recycling operations |

Recommended replacement(s)