

# Product data sheet

Specifications



Switch, New Unica, 1-pole 2-way, 10AX, 1 module, screwless terminals, painted, IP4X, aluminium

NU310330

## Main

|                           |                   |
|---------------------------|-------------------|
| Range of product          | New Unica         |
| Product or component type | Switch            |
| Device presentation       | Complete product  |
| Technology type           | Electromechanical |
| Switch function           | 1-pole 2-way      |
| Number of rocker          | 1                 |
| Device application        | Light control     |
| Colour tint               | Aluminium         |
| Quantity per set          | 1                 |
| Type of packing           | Flow-pack         |

## 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              | 1 module  |
| Connections - terminals        | Screwless terminals   |
| Cable cross section            | 0...2.5 mm <sup>2</sup> rigid cable<br>0...2.5 mm <sup>2</sup> 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 | Painted   |
| Fixing mode   | Clip-in   |
| Width   | 22.5 mm   |
| Height  | 45 mm   |
| Depth   | 34.25 mm  |
| Embedding depth                                     | 21.15 mm  |
| Net weight  | 0.0163 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                              | AENOR<br>NF<br>VDE<br>EAC<br>CE   |
| 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             | 2.300 cm  |
| Package 1 Width              | 3.500 cm  |
| Package 1 Length             | 4.500 cm  |
| Package 1 Weight             | 17.000 g  |
| Unit Type of Package 2       | BB1       |
| Number of Units in Package 2 | 20        |
| Package 2 Height             | 9.000 cm  |
| Package 2 Width              | 18.500 cm |
| Package 2 Length             | 18.500 cm |
| Package 2 Weight             | 454.000 g |

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 3       | S04       |
| Number of Units in Package 3 | 400       |
| Package 3 Height             | 30.000 cm |
| Package 3 Width              | 40.000 cm |
| Package 3 Length             | 60.000 cm |
| Package 3 Weight             | 9.825 kg  |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| REACH free of SVHC         | Yes   |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>  |
| Toxic heavy metal free     | Yes   |
| Mercury free               | Yes   |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a><br>Pro-active China RoHS declaration (out of China RoHS legal scope)                 |
| RoHS exemption information | <a href="#">Yes</a>   |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |
| Circularity Profile        | No need of specific recycling operations  |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

## Recommended replacement(s)