

Product data sheet

Specifications



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

NU310330S

Main

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|---------------------------|-------------------|
| 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 | 1 |
| Device application | Light control |
| Colour tint | Aluminium |
| Type of packing | Flow-pack |

Complementary

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|--------------------------------|---|
| 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 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 |

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| 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 | 0.0179 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

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|-------------------------------------|---|
| 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

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|-------------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 3.500 cm |
| Package 1 Width | 2.200 cm |
| Package 1 Length | 4.500 cm |
| Package 1 Weight | 20.000 g |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 20 |
| Package 2 Height | 8.000 cm |
| Package 2 Width | 18.000 cm |
| Package 2 Length | 18.500 cm |
| Package 2 Weight | 480.000 g |
| Unit Type of Package 3 | S02 |

| | |
|-------------------------------------|-----------|
| Number of Units in Package 3 | 40 |
| Package 3 Height | 15.000 cm |
| Package 3 Width | 30.000 cm |
| Package 3 Length | 40.000 cm |
| Package 3 Weight | 1.270 kg |

Offer Sustainability

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|-----------------------------------|---|
| 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 |
| Environmental Disclosure | Product Environmental Profile |
| 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)