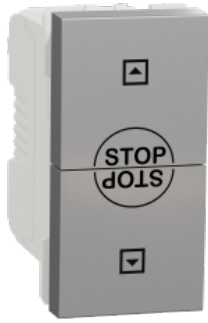


Product datasheet

Specifications



Roller blind pushbutton switch, New Unica, 10 AX, 250 V, AC, 1 module, aluminium

NU310830SC

Main

| | |
|--------------------------------|-----------------|
| Range | New Unica |
| Device application | Control |
| Product or component type | Shutter control |
| Device presentation | Mechanism |
| Rated current | 10 AX |
| [Ue] rated operational voltage | 250 V |
| Network type | AC |
| Network frequency | 50/60 Hz |
| Fixing mode | Clip-in |
| Colour tint | Aluminium |

Complementary

| | |
|--------------------------------|---|
| Device mounting | Flush |
| Number of modules | 1 module |
| Technology type | Electromechanical |
| Actuator | Rocker |
| Number of rocker | 2 |
| Switch function | 1-pole 2-way |
| Switch application | Roller blind |
| Number of poles | 1 |
| Contacts type and composition | 1 C/O |
| Mechanical interlocking | Interlock between up/down |
| [Iu] rated interrupted current | 2.5 A for motor |
| Opening distance | > 3 mm |
| Pilot light | Without LED |
| Marking | UP Down |
| Connections - terminals | Screw terminals |
| Cable cross section | 2.5 mm ² flexible cable 1.5...2.5 mm ² flexible cable 2.5 mm ² rigid cable |

1.5...2.5 mm² rigid cable

| | |
|--|---|
| Minimum load breaking capacity | 200 operations 1.25 I _n and 1.1 U _n , cos phi = 0.3 |
| Electrical durability | 10000 cycles, cos phi = 0.6 |
| Insulation resistance | > 5 MOhm at 500 V |
| Dielectric strength | 2000 V |
| Material | ASA + PC: mechanism cover ABS (acrylonitrile butadiene-styrene): mechanism cover |
| Standards | LV directive EN 60669-1 EMC directive |
| Product certifications | ISI CE |
| Ambient air temperature for operation | -5...40 °C |
| Ambient air temperature for storage | -5...40 °C |
| Embedding depth | 31.5 mm |
| Depth | 40.6 mm |
| Width | 22.5 mm |
| Height | 45 mm |
| Net weight | 0.036 kg |

Environment

| | |
|-------------------------------------|---|
| IK degree of protection | IK04 |
| IP degree of protection | IP4X |
| Environmental characteristic | Window-cleaning fluid UV resistant Acetone Petrol Liquid soap Bleach Oil Alcohol |

Packing Units

| | |
|-------------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 4.05 cm |
| Package 1 Width | 2.25 cm |
| Package 1 Length | 4.5 cm |
| Package 1 Weight | 21 g |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 10 |
| Package 2 Height | 6.5 cm |
| Package 2 Width | 12 cm |
| Package 2 Length | 18.5 cm |
| Package 2 Weight | 278.3 g |
| Unit Type of Package 3 | S02 |
| Number of Units in Package 3 | 80 |
| Package 3 Height | 15 cm |

| | |
|------------------|----------|
| Package 3 Width | 30 cm |
| Package 3 Length | 40 cm |
| Package 3 Weight | 2.541 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 |
| Environmental Disclosure | Product Environmental Profile |

Recommended replacement(s)