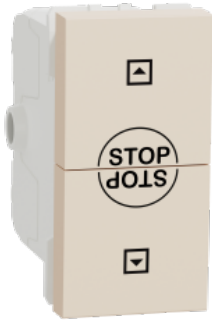


# Product data sheet

Specifications



## Roller blind pushbutton switch, New Unica, 10 A, 250 V, AC, 1 module, 2 poles, beige

NU310944SC

### Main

|                                |                  |
|--------------------------------|------------------|
| Range                          | New Unica        |
| Device application             | Control          |
| Product or component type      | Shutter control  |
| Device presentation            | Mechanism        |
| Rated current                  | 10 A             |
| [Ue] rated operational voltage | 250 V            |
| Network type                   | AC               |
| Network frequency              | 50/60 Hz         |
| Fixing mode                    | Clip-in          |
| Colour tint                    | Beige (RAL 1013) |

### Complementary

|                                |   |
|--------------------------------|---|
| Device mounting                | Flush   |
| Number of modules              | 1 module  |
| Technology type                | Electromechanical   |
| Actuator                       | Rocker  |
| Number of rocker               | 2   |
| Switch function                | 2-pole 2-way  |
| Switch application             | Roller blind  |
| Number of poles                | 2   |
| Contacts type and composition  | 1 C/O + 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                        | Down<br>UP  |
| Connections - terminals        | Screw terminals   |
| Cable cross section            | 2.5 mm <sup>2</sup> flexible cable<br>1.5...2.5 mm <sup>2</sup> flexible cable<br>2.5 mm <sup>2</sup> rigid cable |

1.5...2.5 mm<sup>2</sup> rigid cable

|  |   |
|--|---|
| <b>Minimum load breaking capacity</b>        | 200 operations 1.25 In and 1.1 Un, cos phi = 0.3                                    |
| <b>Electrical durability</b>                 | 10000 cycles, cos phi = 0.6   |
| <b>Insulation resistance</b>                 | > 5 MOhm at 500 V   |
| <b>Dielectric strength</b>                   | 2000 V  |
| <b>Material</b>                              | ASA + PC: mechanism cover<br>ABS (acrylonitrile butadiene-styrene): mechanism cover |
| <b>Standards</b>                             | EN 60669-1<br>EMC directive<br>LV directive   |
| <b>Product certifications</b>                | ISI<br>CE   |
| <b>Ambient air temperature for operation</b> | -5...40 °C  |
| <b>Ambient air temperature for storage</b>   | -5...40 °C  |
| <b>Embedding depth</b>                       | 31.5 mm   |
| <b>Depth</b>                                 | 40.6 mm   |
| <b>Width</b>                                 | 22.5 mm   |
| <b>Height</b>                                | 45 mm   |
| <b>Net weight</b>                            | 0.0382 kg   |

## Environment

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

## Packing Units

|                                     |         |
|-------------------------------------|---------|
| <b>Unit Type of Package 1</b>       | PCE     |
| <b>Number of Units in Package 1</b> | 1       |
| <b>Package 1 Height</b>             | 4.05 cm |
| <b>Package 1 Width</b>              | 2.25 cm |
| <b>Package 1 Length</b>             | 4.5 cm  |
| <b>Package 1 Weight</b>             | 41 g    |
| <b>Unit Type of Package 2</b>       | BB1     |
| <b>Number of Units in Package 2</b> | 10      |
| <b>Package 2 Height</b>             | 6.5 cm  |
| <b>Package 2 Width</b>              | 12 cm   |
| <b>Package 2 Length</b>             | 18.5 cm |
| <b>Package 2 Weight</b>             | 478.3 g |
| <b>Unit Type of Package 3</b>       | S03     |
| <b>Number of Units in Package 3</b> | 160     |
| <b>Package 3 Height</b>             | 30 cm   |

|                  |          |
|------------------|----------|
| Package 3 Width  | 30 cm    |
| Package 3 Length | 40 cm    |
| Package 3 Weight | 8.094 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>   |
| Circularity Profile        | No need of specific recycling operations  |

## Recommended replacement(s)