

# Product datasheet

Specifications



## Push button switch, New Unica, 10A, 1 module, NO with location lamp, with bell symbol, white

NU310618CN

### Main

Range of product	New Unica
product or component type	Push-button switch
Device presentation	Mechanism
Technology type	Electromechanical
Switch function	+ NO push-button
Number of rocker	1
device application	Bell switch
Colour tint	White (RAL 9003)
Type of packing	Flow-pack

### Complementary

Rated current	10 A
[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
Pilot light	LED, colour: white, current consumption: 0.05 mA
Connections - terminals	Screwless terminals
Cable cross section	0...2.5 mm <sup>2</sup> rigid cable 0...2.5 mm <sup>2</sup> flexible cable
Material	Thermoplastic ABS-UV stabilised: mechanism rocker PC (polycarbonate) GF10 FR: casing CuZn37: terminals PBT (polybutylene terephthalate) GF30: release button
Marking	Bell symbol
Surface finish	Glossy
specific treatment - integrated within the material	Untreated

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

<b>Fixing mode</b>	Clip-in
<b>Width</b>	22.5 mm
<b>Height</b>	45 mm
<b>Depth</b>	34.25 mm
<b>Embedding depth</b>	21.15 mm
<b>Net weight</b>	0.0164 kg
<b>Ambient air temperature for operation</b>	-5...40 °C
<b>Ambient air temperature for storage</b>	-5...50 °C
<b>Standards</b>	EN 60669-1 LV directive EMC directive
<b>Product certifications</b>	AENOR NF VDE EAC CE
<b>Resistance to chemical agents</b>	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

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

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	2.000 cm
<b>Package 1 Width</b>	3.500 cm
<b>Package 1 Length</b>	4.500 cm
<b>Package 1 Weight</b>	19.000 g
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	20
<b>Package 2 Height</b>	8.200 cm
<b>Package 2 Width</b>	17.700 cm
<b>Package 2 Length</b>	18.500 cm
<b>Package 2 Weight</b>	461.000 g

<b>Unit Type of Package 3</b>	S03
<b>Number of Units in Package 3</b>	160
<b>Package 3 Height</b>	30.000 cm
<b>Package 3 Width</b>	30.000 cm
<b>Package 3 Length</b>	40.000 cm
<b>Package 3 Weight</b>	4.292 kg

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.


[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Sustainable Packaging Transparency RoHS/REACH

## Resource performance

 Sustainable Packaging

---


## Well-being performance

 Toxic Heavy Metal Free

---

 Mercury Free

---

 Rohs Exemption Information Yes

---

## Certifications & Standards

Reach Regulation [REACH Declaration](#)

---

Eu Rohs Directive Compliant  
[EU RoHS Declaration](#)

---

China Rohs Regulation [China RoHS declaration](#)  
Pro-active China RoHS declaration (out of China RoHS legal scope)

---

Environmental Disclosure [Product Environmental Profile](#)

---

Circularity Profile No need of specific recycling operations

---

Image of product / Alternate images

Alternative

---

