

Product datasheet

Specifications



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

NU310618NSC

Main

Range of product	New Unica
Product or component type	Push-button switch
Device presentation	Mechanism
Technology type	Electromechanical
Number of rocker	1
Device application	Light control
Provided equipment	LED
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	40000 cycles, cos phi = 0.6 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
Condition of use	Indoor
Opening distance	> 3 mm
Actuator	Rocker
Number of modules	1 module
Pilot light	LED, colour: blue, current consumption: 0.15 mA, temperature rise: 15 °C LED, colour: white, current consumption: 0.05 mA, temperature rise: 15 °C
Connections - terminals	Screw terminals
Cable cross section	0...2.5 mm ² rigid cable 0...2.5 mm ² flexible cable
Material	ASA + PC: mechanism cover ABS (acrylonitrile butadiene-styrene): mechanism cover
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.

fixing mode	Clip-in
Width	22.5 mm
Height	45 mm
Depth	34.25 mm
Embedding depth	21.15 mm
Net weight	0.0209 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 VDE

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
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Environment

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.000 cm
Package 1 Width	3.500 cm
Package 1 Length	4.500 cm
Package 1 Weight	19.000 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	463.000 g

Unit Type of Package 3	S03
Number of Units in Package 3	160
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	4.090 kg



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Total lifecycle Carbon footprint 1

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant

SCIP Number C4ccb9a-9710-4a50-ac20-44d8c758d232

REACH Regulation [REACH Declaration](#)

Use Again

Repack and remanufacture

Recyclability potential, in % 24

End of life manual availability No need of specific recycling operations

Take-back No

WEEE Label  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative







