Product data sheet

Specifications

Push-button, New Unica, mechanism, + NO push-button, 10A, 1 module, screwless terminals, IP4X, white

NU310618C

⚠ **Discontinued**

⚠ Discontinued on: Jun 30, 2023

Main

Range Of Product	New Unica
Product Or Component Type	Push-button
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
Connections - Terminals	Screwless terminals
Cable Cross Section	0…2.5 mm² rigid cable 0…2.5 mm² 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
Fixing Mode	Clip-in

Width	22.5 mm
Height	45 mm
Depth	34.25 mm
Embedding Depth	21.15 mm
Net Weight	0.0148 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	AENOR NF VDE EAC CE
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

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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.6 cm
Package 1 Width	2.2 cm
Package 1 Length	4.5 cm
Package 1 Weight	16.0 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	40
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	1.165 kg
Unit Type Of Package 3	P06

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Number Of Units In Package 3	640
Package 3 Height	77 cm
Package 3 Width	80 cm
Package 3 Length	60 cm
Package 3 Weight	25.892 kg

Sustainability

Green Premium^{TM} 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_2 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 〉

Transparency

Eu Rohs Directive	Under investigation
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations

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