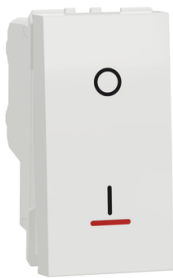


Product data sheet

Specifications



Switch, New Unica, mechanism, 2-pole 1-way, 10AX, 1 module, screw terminals, IP4X, white

NU316218S

Main

Range Of Product	New Unica
Product Or Component Type	Switch
Device Presentation	Mechanism
Technology Type	Electromechanical
Switch Function	2-pole 1-way
Number Of Rocker	1
Device Application	Light control
Colour Tint	White (RAL 9003)
Type Of Packing	Flow-pack

Complementary

Rated Current	10 AX
[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: red, current consumption: 1.5 mA
Connections - Terminals	Screw terminals
Cable Cross Section	0...4 mm² rigid cable 0...4 mm² flexible cable
Material	CuZn5 Ag: terminals Thermoplastic ABS-UV stabilised: mechanism rocker PC (polycarbonate) GF10 FR: casing
Marking	0 - 1
Surface Finish	Glossy
Fixing Mode	Clip-in
Width	22.5 mm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Height	45 mm
Depth	37.75 mm
Embedding Depth	24.65 mm
Net Weight	0.0223 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

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	2.3 cm
Package 1 Width	3.8 cm
Package 1 Length	4.5 cm
Package 1 Weight	23.0 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	20
Package 2 Height	8.2 cm
Package 2 Width	17.7 cm
Package 2 Length	18.5 cm
Package 2 Weight	544.0 g
Unit Type Of Package 3	S02
Number Of Units In Package 3	40

Package 3 Height	15.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	1.54 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-CO₂ 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