

# Product data sheet

Specifications



Switch, New Unica, 1-pole 2-way, 10AX, 1 module, screwless terminals, untreated, IP4X, white

NU310318F

## Main

Range Of Product	New Unica
Product Or Component Type	Switch
Device Presentation	Complete product
Technology Type	Electromechanical
Switch Function	1-pole 2-way
Number Of Rocker	1
Device Application	Light control
Colour Tint	White (RAL 9003)
Quantity Per Set	1
Type Of Packing	Box

## 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
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	Without marking
Surface Finish	Glossy
Specific Treatment - Integrated Within The Material	Untreated

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

Fixing Mode	Clip-in
Width	22.5 mm
Height	45 mm
Depth	34.25 mm
Embedding Depth	21.15 mm
Net Weight	0.0147 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	2.300 cm
Package 1 Width	3.500 cm
Package 1 Length	4.500 cm
Package 1 Weight	17.000 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	5.500 cm
Package 2 Width	10.300 cm
Package 2 Length	27.000 cm
Package 2 Weight	240.000 g

Unit Type Of Package 3	S03
Number Of Units In Package 3	140
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	3.750 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 >](#)



Transparency   RoHS/REACH

## Well-being performance

✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant <a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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