

Product datasheet

Specifications



Switch, New Unica, intermediate, 10AX, 1 module, screwless terminals, untreated, IP4X, white

NU310518

Main

Range Of Product	New Unica
Product Or Component Type	Switch
Device Presentation	Mechanism
Technology Type	Electromechanical
Switch Function	Intermediate
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
Connections - Terminals	Screwless terminals
Cable Cross Section	0...2.5 mm ² rigid cable 0...2.5 mm ² flexible cable
Material	CuZn5 Ag: fixed terminals CuZn15: mobile contact PBT (polybutylene terephthalate) GF31: release button Thermoplastic ABS-UV stabilised: mechanism rocker PC (polycarbonate) GF10 FR: casing
Marking	Without marking
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	37.75 mm
Embedding Depth	24.65 mm
Net Weight	0.0192 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	2.3 cm
Package 1 Width	3.8 cm
Package 1 Length	4.5 cm
Package 1 Weight	21 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	20
Package 2 Height	8 cm
Package 2 Width	18.5 cm
Package 2 Length	18.5 cm
Package 2 Weight	505 g

Unit Type Of Package 3	S03
Number Of Units In Package 3	160
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	4.479 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 RoHS/REACH

Well-being performance

✓ Reach Free Of Svhc

✓ 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](#)

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