Product datasheet

Specifications





Switch, New Unica, 1-pole 1-way, 10AX, 1 module, beige

NU310144

Main

Range Of Product	New Unica
Product Or Component Type	Switch
Device Presentation	Mechanism with central plate
Technology Type	Electromechanical
Switch Function	1-pole 1-way
Number Of Rocker	1
Device Application	Light control
Colour Tint	Beige (RAL 1013)
Type Of Packing	Flow-pack

Complementary

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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
Condition Of Use	Indoor
Opening Distance	> 3 mm
Actuator	Rocker
Number Of Modules	1 module
Connections - Terminals	Screwless terminals
Cable Cross Section	02.5 mm² rigid cable 02.5 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	Untreated

Within The Material

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	0.0147 kg
Ambient Air Temperature For Operation	-540 °C
Ambient Air Temperature For Storage	-550 °C
Standards	EN 60669-1 LV directive EMC directive
Product Certifications	AENOR NF 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	2.5 cm
Package 1 Width	3.5 cm
Package 1 Length	4.5 cm
Package 1 Weight	16 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	20
Package 2 Height	8 cm
Package 2 Width	18 cm
Package 2 Length	18.5 cm
Package 2 Weight	403 g

Unit Type Of Package 3	S04
Number Of Units In Package 3	400
Package 3 Height	30 cm
Package 3 Width	40 cm
Package 3 Length	60 cm
Package 3 Weight	8.718 kg

Sustainability

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass 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 >



Sustainable Packaging Transparency RoHS/REACh

Resource performance

Sustainable Packaging

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
Circularity Profile	No need of specific recycling operations