## **Product datasheet**

Specifications





# Intermediate switch, New Unica, 10AX, 1 module, beige

NU310544

### Main

Range Of Product	New Unica
Product Or Component Type	Intermediate switch
Device Presentation	Mechanism with central plate
Technology Type	Electromechanical
Switch Function	Intermediate
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	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

Price is "List Price" and may be subject to a trade discount - check with your local distributor or retailer for actual price.

Specific Treatment - Integrated Within The Material	Untreated
Fixing Mode	Clip-in
Width	22.5 mm
Height	45 mm
Depth	34.25 mm
Embedding Depth	21.15 mm
Net Weight	0.0192 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	CE AENOR EAC NF
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 cm
Package 1 Width	4 cm
Package 1 Length	4.5 cm
Package 1 Weight	20 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	496 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	4.362 kg

## Sustainability

**Green Premium<sup>TM</sup> 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-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 >



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