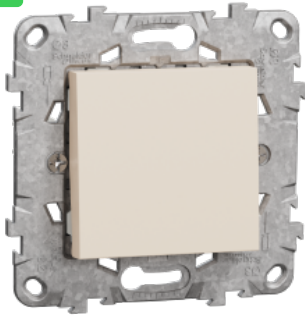


# Product data sheet

Specifications



## One way switch, New Unica, 10 A, Screwless terminals, beige

NU520144Z

### Main

Range of product	New Unica
Product or component type	Switch
Device presentation	Mechanism with fixing frame
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

Rated current	10 A 10 AX
[Ue] rated operational voltage	250 V 250 V
Network type	AC AC
Network frequency	50/60 Hz 50/60 Hz
Electrical durability	10000 cycles 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	2 modules
Connections - terminals	Screwless terminals
Cable cross section	0...2.5 mm <sup>2</sup> rigid cable 0...2.5 mm <sup>2</sup> flexible cable
Material	Zamak: fixing frame

Surface finish	Glossy
Specific treatment - integrated within the material	Untreated
Fixing mode	Long claws
Width	70.9 mm
Height	70.9 mm
Depth	34 mm
Embedding depth	22 mm
Net weight	0.0593 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	Bleach Liquid soap UV resistant Window-cleaning fluid Alcohol Acetone Oil Petrol

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.0 cm
Package 1 Width	7.0 cm
Package 1 Length	7.0 cm
Package 1 Weight	72.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	7.8 cm
Package 2 Width	20.0 cm
Package 2 Length	22.3 cm
Package 2 Weight	826.0 g

Unit Type of Package 3	S04
Number of Units in Package 3	120
Package 3 Height	30.0 cm
Package 3 Width	40.0 cm
Package 3 Length	60.0 cm
Package 3 Weight	10.552 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	<a href="#">Yes</a>
Circularity Profile	No need of specific recycling operations

## Recommended replacement(s)