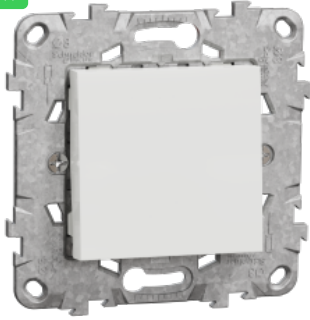


Product data sheet

Specifications



Two way switch, New Unica, 10 A, Screwless terminals, white

NU520318Z

Main

Range of product	New Unica
Product or component type	Switch
Device presentation	Mechanism with fixing frame
Technology type	Electromechanical
Switch function	1-pole 2-way
Number of rocker	1
Device application	Light control
Colour tint	White (RAL 9003)
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 ² rigid cable 0...2.5 mm ² flexible cable
Material	ASA + PC: mechanism cover 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	0.0618 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	Acetone Window-cleaning fluid Liquid soap Bleach Alcohol Petrol UV resistant Oil

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.5 cm
Package 1 Width	7.5 cm
Package 1 Length	7.5 cm
Package 1 Weight	74.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	8.0 cm
Package 2 Width	20.0 cm
Package 2 Length	22.5 cm
Package 2 Weight	842.0 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	10.745 kg

Offer Sustainability

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

Recommended replacement(s)