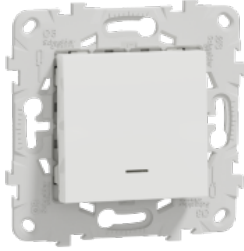


# Product data sheet

Specifications



## Switch, New Unica, 1-pole 2-way, 10AX, 2 modules, screwless terminals, IP4X, white

NU520318ND

### 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
Provided equipment	Fixing frame
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	2 modules
Pilot light	LED, colour: white, current consumption: 0.05 mA
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  
Thermoplastic ABS-UV stabilised: mechanism rocker  
PC (polycarbonate) GF10 FR: casing  
CuZn37: terminals  
PBT (polybutylene terephthalate) GF30: release button

<b>Marking</b>	Without marking
<b>Surface finish</b>	Glossy
<b>Fixing mode</b>	Screws or claws
<b>Width</b>	74.5 mm
<b>Height</b>	74.5 mm
<b>Depth</b>	34.25 mm
<b>Embedding depth</b>	21.15 mm
<b>Net weight</b>	0.062 kg
<b>Ambient air temperature for operation</b>	-5...40 °C
<b>Ambient air temperature for storage</b>	-5...50 °C
<b>Standards</b>	IEC 60669-1 LV directive
<b>Product certifications</b>	CE AENOR EAC NF VDE
<b>Resistance to chemical agents</b>	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

<b>IP degree of protection</b>	IP4X
<b>IK degree of protection</b>	IK04
<b>Environmental characteristic</b>	Oil UV resistant Acetone Liquid soap Window-cleaning fluid Petrol Alcohol Bleach

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	3.5 cm
<b>Package 1 Width</b>	7.5 cm
<b>Package 1 Length</b>	7.5 cm
<b>Package 1 Weight</b>	61 g
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	5
<b>Package 2 Height</b>	10.3 cm
<b>Package 2 Width</b>	13.7 cm
<b>Package 2 Length</b>	19.3 cm
<b>Package 2 Weight</b>	361 g
<b>Unit Type of Package 3</b>	S02

---

<b>Number of Units in Package 3</b>	20
<b>Package 3 Height</b>	15 cm
<b>Package 3 Width</b>	30 cm
<b>Package 3 Length</b>	40 cm
<b>Package 3 Weight</b>	1.759 kg

---

## **Offer Sustainability**

---

**EU RoHS Directive** Under investigation

## **Recommended replacement(s)**