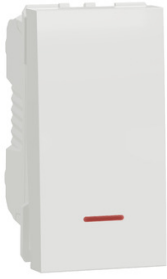


# Product datasheet

Specifications



## Switch, New Unica, 1-pole 1-way, 16AX, 1 module, indication lamp, white

NU316118S

### Main

Range of product	New Unica
Product or component type	Switch
Device presentation	Mechanism
Technology type	Electromechanical
Switch function	1-pole 1-way
Number of rocker	1
Device application	Light control
Provided equipment	LED
Colour tint	White (RAL 9003)
Type of packing	Flow-pack

### Complementary

Rated current	16 A
[Ue] rated operational voltage	250 V
Network type	AC
Network frequency	50/60 Hz
Electrical durability	5000 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	1 module
Pilot light	LED, colour: amber, current consumption: 0.15 mA, temperature rise: 15 °C LED, colour: red, current consumption: 1.5 mA, temperature rise: 15 °C
Connections - terminals	Screw terminals
Cable cross section	0...4 mm <sup>2</sup> rigid cable 0...4 mm <sup>2</sup> flexible cable
Material	ASA + PC: mechanism cover ABS (acrylonitrile butadiene-styrene): mechanism cover
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.

<b>specific treatment - integrated within the material</b>	Untreated
<b>fixing mode</b>	Clip-in
<b>Width</b>	22.5 mm
<b>Height</b>	45 mm
<b>Depth</b>	34.25 mm
<b>Embedding depth</b>	21.15 mm
<b>Net weight</b>	0.0239 kg
<b>Ambient air temperature for operation</b>	-5...40 °C
<b>Ambient air temperature for storage</b>	-5...50 °C
<b>Standards</b>	EN 60669-1 LV directive EMC 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>	Bleach Liquid soap Petrol Alcohol Acetone Window-cleaning fluid Oil UV resistant

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	3.500 cm
<b>Package 1 Width</b>	2.250 cm
<b>Package 1 Length</b>	4.500 cm
<b>Package 1 Weight</b>	22.000 g
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	20
<b>Package 2 Height</b>	8.200 cm
<b>Package 2 Width</b>	17.700 cm
<b>Package 2 Length</b>	18.500 cm

<b>Package 2 Weight</b>	510.000 g
<b>Unit Type of Package 3</b>	S04
<b>Number of Units in Package 3</b>	400
<b>Package 3 Height</b>	30.000 cm
<b>Package 3 Width</b>	40.000 cm
<b>Package 3 Length</b>	60.000 cm
<b>Package 3 Weight</b>	10.200 kg



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Total lifecycle Carbon footprint 5

Environmental Disclosure [Product Environmental Profile](#)

### Use Better

#### Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant

SCIP Number C4ccb9a-9710-4a50-ac20-44d8c758d232

REACH Regulation [REACH Declaration](#)

### Use Again

#### Repack and remanufacture

Recyclability potential, in % 24

End of life manual availability No need of specific recycling operations

Take-back No

WEEE Label  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative

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