

# Product data sheet

Specifications



Switch, New Unica, mechanism, 1-pole 1-way, 32A, 2 modules, screw terminals, painted, IP4X, aluminium

NU323230S

## 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
Colour tint	Aluminium
Type of packing	Flow-pack

## Complementary

Rated current	32 A
[Ue] rated operational voltage	250 V
Network type	AC
Network frequency	50/60 Hz
Electrical durability	10000 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
Pilot light	LED, colour: amber, current consumption: 1 mA, temperature rise: 15 °C
Connections - terminals	Screw terminals
Cable cross section	0...6 mm <sup>2</sup> flexible cable 0...6 mm <sup>2</sup> rigid cable
Material	ASA + PC: mechanism cover ABS (acrylonitrile butadiene-styrene): mechanism cover
Surface finish	Glossy

<b>Specific treatment - integrated within the material</b>	Painted
<b>Fixing mode</b>	Clip-in
<b>Width</b>	45 mm
<b>Height</b>	45 mm
<b>Depth</b>	41 mm
<b>Embedding depth</b>	30 mm
<b>Net weight</b>	0.039 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
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## Environment

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

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	4.6 cm
<b>Package 1 Width</b>	4.5 cm
<b>Package 1 Length</b>	4.5 cm
<b>Package 1 Weight</b>	47.0 g
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	10
<b>Package 2 Height</b>	5.5 cm
<b>Package 2 Width</b>	30.0 cm
<b>Package 2 Length</b>	40.0 cm
<b>Package 2 Weight</b>	567.0 g
<b>Unit Type of Package 3</b>	S03

<b>Number of Units in Package 3</b>	100
<b>Package 3 Height</b>	30.0 cm
<b>Package 3 Width</b>	30.0 cm
<b>Package 3 Length</b>	40.0 cm
<b>Package 3 Weight</b>	6.111 kg

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>EU RoHS Directive</b>	Compliant with Exemptions
<b>Mercury free</b>	Yes
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
<b>RoHS exemption information</b>	Yes
<b>Circularity Profile</b>	No need of specific recycling operations

## Recommended replacement(s)