

Product data sheet

Specifications



Switch, New Unica, 2 modules, IP44, aluminium

NU528230

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	Membrane
Colour tint	Aluminium
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
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	ABS (acrylonitrile butadiene-styrene): mechanism cover
Marking	IP44

Surface finish	Glossy
Specific treatment - integrated within the material	Painted
Fixing mode	Screws or claws
Width	74.5 mm
Height	74.5 mm
Depth	34.25 mm
Embedding depth	21.15 mm
Net weight	0.071 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	Alcohol Window-cleaning fluid Acetone Petrol UV resistant Oil Bleach Liquid soap

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.500 cm
Package 1 Width	7.000 cm
Package 1 Length	7.000 cm
Package 1 Weight	65.000 g
Unit Type of Package 2	S02
Number of Units in Package 2	10
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	759.000 g

Unit Type of Package 3	P06
Number of Units in Package 3	160
Package 3 Height	75.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	20.144 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)