

Product data sheet

Specifications



Switch, New Unica, intermediate, 10AX, 2 modules, screwless terminals, painted, IP4X, aluminium

NU520530

Main

Range of product	New Unica
Product or component type	Switch
Device presentation	Mechanism with fixing frame
Technology type	Electromechanical
Switch function	Intermediate
Number of rocker	1
Device application	Light control
Provided equipment	Fixing frame
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
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	CuZn5 Ag: fixed terminals CuZn15: mobile contact PBT (polybutylene terephthalate) GF31: release button Zamak: fixing frame Thermoplastic ABS-UV stabilised: mechanism rocker PC (polycarbonate) GF10 FR: casing
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Marking	Without marking
Surface finish	Glossy
Specific treatment - integrated within the material	Painted
Fixing mode	Screws or claws
Width	74.5 mm
Height	74.5 mm
Depth	37.75 mm
Embedding depth	24.65 mm
Net weight	0.0571 kg
Ambient air temperature for operation	-5...40 °C
Ambient air temperature for storage	-5...50 °C
Standards	LV directive IEC 60669-1
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
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Environment

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.5 cm
Package 1 Width	7.5 cm
Package 1 Length	3.8 cm
Package 1 Weight	56 g
Unit Type of Package 2	CAR
Number of Units in Package 2	10
Package 2 Height	8.2 cm
Package 2 Width	19.7 cm
Package 2 Length	22.6 cm

Package 2 Weight	665 g
Unit Type of Package 3	S03
Number of Units in Package 3	50
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	3763 g

Offer Sustainability

REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Recommended replacement(s)