

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications



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

NU520554D

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	Anthracite (RAL 7021)
Type of packing	Flow-pack

Complementary

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	02.5 mm² rigid cable 02.5 mm² 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

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	-540 °C
Ambient air temperature for storage	-550 °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

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	3.8 cm
Package 1 Width	7.5 cm
Package 1 Length	7.5 cm
Package 1 Weight	56 g
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	10.3 cm
Package 2 Width	13.7 cm
Package 2 Length	19.3 cm

Unit Type of Package 3 S04 Number of Units in Package 3 90 Package 3 Height 30 cm Package 3 Width 40 cm Package 3 Length 60 cm		
Number of Units in Package 3 90 Package 3 Height 30 cm Package 3 Width 40 cm Package 3 Length 60 cm	Package 2 Weight	336 g
Package 3 Height 30 cm Package 3 Width 40 cm Package 3 Length 60 cm	Unit Type of Package 3	S04
Package 3 Width 40 cm Package 3 Length 60 cm	Number of Units in Package 3	90
Package 3 Length 60 cm	Package 3 Height	30 cm
	Package 3 Width	40 cm
Package 3 Weight 6.751 kg	Package 3 Length	60 cm
	Package 3 Weight	6.751 kg

Offer Sustainability

EU RoHS Directive Under investigation

Recommended replacement(s)