Product data sheet

Specifications



2 Switch, New Unica, intermediate, 10AX, 2 modules, screwless terminals, untreated, IP4X, white

NU521518

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	2
Device application	Light control
Provided equipment	Fixing frame
Colour tint	White (RAL 9003)
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	02.5 mm² rigid cable 02.5 mm² flexible cable
Material	CuZn5 Ag: fixed terminals CuZn15: mobile contact

PBT (polybutylene terephthalate) GF31: release button

Thermoplastic ABS-UV stabilised: mechanism rocker

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

PC (polycarbonate) GF10 FR: casing

Zamak: fixing frame

Marking	Without marking
Surface finish	Glossy
Specific treatment - integrated within the material	Untreated
Fixing mode	Screws or claws
Width	74.5 mm
Height	74.5 mm
Depth	37.75 mm
Embedding depth	24.65 mm
Net weight	0.0763 kg
Ambient air temperature for operation	-540 °C
Ambient air temperature for storage	-550 °C
Standards	IEC 60669-1 LV 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	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	4.000 cm
Package 1 Width	7.000 cm
Package 1 Length	7.000 cm
Package 1 Weight	74.500 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	844.000 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	21.504 kg

Offer Sustainability

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

Recommended replacement(s)