

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



3 Shutter control, New Unica, 3 positions, 6A, 2 modules, screwless terminals, painted, IP4X, aluminium

NU520830D

Main

Range of product	New Unica
Product or component type	Shutter control
Device presentation	Mechanism with fixing frame
Technology type	Electromechanical
Switch function	3 positions
Number of rocker	3
Device application	Control
Provided equipment	Fixing frame
Colour tint	Aluminium
Type of packing	Flow-pack

Complementary	
Rated current	6 A
[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 and push-button
Number of modules	2 modules
Connections - terminals	Screwless terminals
Cable cross section	02.5 mm² rigid cable 02.5 mm² flexible cable
Material	CuZn15: terminals Zamak: fixing frame Thermoplastic ABS-UV stabilised: mechanism rocker PC (polycarbonate) GF10 FR: casing PBT (polybutylene terephthalate) GF30: release button
Marking	0 position

Jan 3, 2024

	Arrow
Surface finish	Glossy
Specific treatment - integrated within the material	Painted
Fixing mode	Screws or claws
Width	74.5 mm
Height	74.5 mm
Depth	44.35 mm
Embedding depth	32.8 mm
Net weight	0.069 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	4.5 cm
Package 1 Width	7.5 cm
Package 1 Length	7.5 cm
Package 1 Weight	68 g
Unit Type of Package 2	BB1

Number of Units in Package 2

Package 2 Height

Package 2 Width

Package 2 Length

5

10.3 cm

13.7 cm

19.3 cm

Package 2 Weight	396 g
Unit Type of Package 3	S02
Number of Units in Package 3	20
Package 3 Height	15 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	1.9 kg

Offer Sustainability

EU RoHS Directive Under investigation

Recommended replacement(s)