Product data sheet

Specifications

Push button, New Unica, 10 A, 1 module, LED, white

NU310618NSC

Main

Range of product	New Unica
Product or component type	Push-button
Device presentation	Mechanism
Technology type	Electromechanical
Number of rocker	1
Device application	Light control
Provided equipment	LED
Colour tint	White (RAL 9003)
Type of packing	Flow-pack

Complementary

Rated current	10 A
[Ue] rated operational voltage	250 V
Network type	AC
Network frequency	50/60 Hz
Electrical durability	40000 cycles, cos phi = 0.6 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	1 module
Pilot light	LED, colour: blue, current consumption: 0.15 mA, temperature rise: 15 °C LED, colour: white, current consumption: 0.05 mA, temperature rise: 15 °C
Connections - terminals	Screw terminals
Cable cross section	0…2.5 mm² rigid cable 0…2.5 mm² flexible cable
Material	ASA + PC: mechanism cover ABS (acrylonitrile butadiene-styrene): mechanism cover

Surface finish	Glossy
Specific treatment - integrated within the material	Untreated
Fixing mode	Clip-in
Width	22.5 mm
Height	45 mm
Depth	34.25 mm
Embedding depth	21.15 mm
Net weight	0.0209 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	Petrol Acetone Window-cleaning fluid UV resistant Bleach Liquid soap Oil Alcohol

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.5 cm
Package 1 Width	2.25 cm
Package 1 Length	4.5 cm
Package 1 Weight	34 g
Unit Type of Package 2	BB1
Number of Units in Package 2	20
Package 2 Height	8.2 cm
Package 2 Width	17.7 cm
Package 2 Length	18.5 cm
Package 2 Weight	764 g

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Unit Type of Package 3	S03
Number of Units in Package 3	160
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	6.553 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
Environmental Disclosure	Product Environmental Profile

Recommended replacement(s)