Product data sheet Characteristics

NU310318S

Switch, New Unica, 1-pole 2-way, 10AX, 1 module, screwless terminals, untreated, IP4X, white





Main

Range of product	New Unica
Product or component type	Switch
Device presentation	Mechanism
Technology type	Electromechanical
Switch function	1-pole 2-way
Number of rocker	1
Device application	Light control
Colour tint	White (RAL 9003)
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	1 module
Connections - terminals	Screwless terminals
Cable cross section	02.5 Mm² rigid cable 02.5 mm² flexible cable
Material	Thermoplastic ABS-UV stabilised: mechanism rocker PC (polycarbonate) GF10 FR: casing CuZn37: terminals PBT (polybutylene terephthalate) GF30: release button
Marking	Without marking
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	0.0179 kg
Ambient air temperature for operation	-540 °C
Ambient air temperature for storage	-550 °C
Standards	EN 60669-1 LV directive EMC directive

Product certifications	CE[RETURN]AENOR[RETURN]EAC[RETURN]NF	
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

Offer Sustainability

Onor Odolamability	
Sustainable offer status	Green Premium product
Cradle to Cradle	☑ Bronze
REACh Regulation	☑ REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	☑ China RoHS Declaration
RoHS exemption information	₽¥Yes
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins