

Product data sheet

Specifications



Roller blind pushbutton switch, New Unica, 10 A, 250 V, AC, 1 module, white

NU310718SC

Main

Range	New Unica
Device application	Control
Product or component type	Shutter control
Device presentation	Mechanism
Rated current	10 A
[Ue] rated operational voltage	250 V
Network type	AC
Network frequency	50/60 Hz
Fixing mode	Clip-in
Colour tint	White (RAL 9003)

Complementary

Device mounting	Flush
Number of modules	1 module
Technology type	Electromechanical
Actuator	Rocker
Number of rocker	2
Switch function	1-pole 2-way
Switch application	Roller blind
Number of poles	1
Contacts type and composition	1 C/O
Mechanical interlocking	Interlock between up/down
[Iu] rated interrupted current	2.5 A for motor
Opening distance	> 3 mm
Pilot light	Without LED
Marking	Down UP
Connections - terminals	Screw terminals
Cable cross section	2.5 mm ² flexible cable 1.5...2.5 mm ² flexible cable 2.5 mm ² rigid cable

1.5...2.5 mm² rigid cable

Minimum load breaking capacity	200 operations 1.25 In and 1.1 Un, cos phi = 0.3
Electrical durability	10000 cycles, cos phi = 0.6
Insulation resistance	> 5 MOhm at 500 V
Dielectric strength	2000 V
Material	ASA + PC: mechanism cover ABS (acrylonitrile butadiene-styrene): mechanism cover
Standards	LV directive EN 60669-1 EMC directive
Product certifications	ISI CE
Ambient air temperature for operation	-5...40 °C
Ambient air temperature for storage	-5...40 °C
Embedding depth	31.5 mm
Depth	40.6 mm
Width	22.5 mm
Height	45 mm
Net weight	0.035 kg

Environment

IK degree of protection	IK04
IP degree of protection	IP4X
Environmental characteristic	Window-cleaning fluid Alcohol Liquid soap Bleach Acetone Petrol UV resistant Oil

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	25.0 g
Package 1 Height	4 cm
Package 1 width	4 cm
Package 1 Length	4.5 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	308.0 g
Package 2 Height	6.5 cm
Package 2 width	12.5 cm
Package 2 Length	18.5 cm
Unit Type of Package 3	P06
Number of Units in Package 3	1280
Package 3 Weight	47.65 kg

Package 3 Height	77 cm
Package 3 width	60 cm
Package 3 Length	80 cm

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
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile