

Product data sheet

Specifications



Repacked Intermediate switch, New Unica, 10AX, 1 module, screwless terminals, untreated, IP4X, white

NU310518W



This repacked option saves 0.168 over the standard condition

Main

Range of product	New Unica
Product or component type	Switch
Device presentation	Mechanism
Technology type	Electromechanical
Switch function	Intermediate
Number of rocker	1
Device application	Light control
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	1 module
Connections - terminals	Screwless terminals
Cable cross section	0...2.5 mm ² rigid cable 0...2.5 mm ² flexible cable
Material	CuZn5 Ag: fixed terminals CuZn15: mobile contact PBT (polybutylene terephthalate) GF31: release button Thermoplastic ABS-UV stabilised: mechanism rocker PC (polycarbonate) GF10 FR: casing
Marking	Without marking
Surface finish	Glossy
specific treatment - integrated within the material	Untreated

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

fixing mode	Clip-in
Width	22.5 mm
Height	45 mm
Depth	37.75 mm
Embedding depth	24.65 mm
Product weight	0.0192 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	AENOR NF VDE EAC CE
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	2.300 cm
Package 1 Width	4.000 cm
Package 1 Length	4.500 cm
Package 1 Weight	22.000 g
Unit Type of Package 2	S01
Number of Units in Package 2	40
Package 2 Height	15.000 cm
Package 2 Width	15.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	1.068 kg

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Lower carbon footprint

0.2 kg CO2 eq.

Use Better



Materials and Substances

SCIP Number

C6de3800-7220-4403-a6a2-26e1f05e3f4b

EU RoHS Directive

[Compliant By Exemption](#)

REACH Regulation

[Reference contains Substances of Very High Concern above the threshold](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

Take-back

No

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins