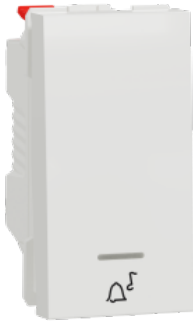# Product datasheet

Specifications

Push-button, New Unica, mechanism, + NO push-button, 10A, 1 module, screwless terminals, IP4X, white

NU310618CN

Main

Range of product	New Unica
Product or component type	Push-button
Device presentation	Mechanism
Technology type	Electromechanical
Switch function	+ NO push-button
Number of rocker	1
Device application	Bell switch
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	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
Pilot light	LED, colour: white, current consumption: 0.05 mA
Connections - terminals	Screwless terminals
Cable cross section	0…2.5 mm² rigid cable 0…2.5 mm² flexible cable
Material	Thermoplastic ABS-UV stabilised: mechanism rocker PC (polycarbonate) GF10 FR: casing CuZn37: terminals PBT (polybutylene terephthalate) GF30: release button
Marking	Bell symbol

Surface finish	Glossy
Fixing mode	Clip-in
Width	22.5 mm
Height	45 mm
Depth	34.25 mm
Embedding depth	21.15 mm
Net weight	0.0164 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	3.5 cm
Package 1 Width	2.25 cm
Package 1 Length	4.5 cm
Package 1 Weight	17 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	424 g
Unit Type of Package 3	S03

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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	3.833 kg

Recommended replacement(s)