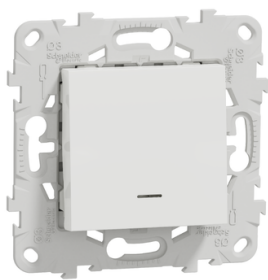


# Product data sheet

Specifications



## Push-button, New Unica, 10A, 2 modules, screwless terminals, IP4X, white

NU520618NF

### Main

Range Of Product	New Unica
Product Or Component Type	Push-button
Device Presentation	Mechanism with fixing frame
Technology Type	Electromechanical
Number Of Rocker	1
Device Application	Light control
Provided Equipment	Fixing frame
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
Condition Of Use	Indoor
Opening Distance	> 3 mm
Actuator	Rocker
Number Of Modules	2 modules
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	Zamak: fixing frame 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

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	Screws or claws
Width	70.9 mm
Height	70.9 mm
Depth	34.25 mm
Embedding Depth	21.15 mm
Net Weight	0.0607 kg
Ambient Air Temperature For Operation	-5...40 °C
Ambient Air Temperature For Storage	-5...50 °C
Standards	LV directive IEC 60669-1
Product Certifications	CE AENOR EAC 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

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7.1 cm
Package 1 Width	7.1 cm
Package 1 Length	3.4 cm
Package 1 Weight	60.7 g

# Sustainability

**Green Premium™ label** is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Transparency   RoHS/REACH

## Well-being performance

✓ Reach Free Of Svhc

✓ Rohs Exemption Information   [Yes](#)

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant <a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations