



**SCHNEIDER INTRERUPATOR, NEW UNICA, MECANISM, 2-POLE 1-WAY, 16AX, 1  
MODULE, SCREW TERMINALS, NETRATAT, IP4X, BEJ**

Schneider Electric New Unica switch NU316244S is a mechanism in color beige. This is a 2-pole 1-way switch with an indication lamp. The fixing mode of this device is clip-in. Its rated current is 16A. It is 22.5 mm in width, It is 45 mm in height, and 33 mm in depth with an embedding depth of 21 mm. The IP rating of this device is IP20. This switch has screw terminals connection terminals. The switch is made of ASA + PC, making it resistant and durable. Besides, there is a ON marking on the surface. New Unica includes a suite of new designs, colors and materials. Users benefit from beautiful design that match their style and innovative products. New Unica is designed with clever features to be flexible, easy to understand and quick to install providing solutions for all customers requirements. Main

Range of product - New Unica

Product or component type - Switch

device presentation - Mechanism

Technology type - Electromechanical

Switch function - 2-pole 1-way

Number of rocker - 1

Device application - Light control

Provided equipment - LED

Colour tint - Beige (RAL 1013)

Type of packing - Flow-pack

Complementary

Rated current - 16 A

16 AX

[Ue] rated operational voltage - 250 V

250 V

Network type - AC

AC

Network frequency - 50/60 Hz

50/60 Hz

Electrical durability - 5000 cycles

20000 cycles,  $\cos \phi = 0.6$

Insulation resistance -  $> 5 \text{ MOhm}$  at 500 V

Dielectric strength - 2000 V

Minimum load breaking capacity - 200 operations 1.25  $I_n$  and 1.1  $U_n$ ,  $\cos \phi = 0.3$

Condition of use - Indoor

Opening distance -  $> 3 \text{ mm}$

Actuator - Rocker

Number of modules - 1 module

Pilot light - LED, colour: amber, current consumption: 0.15 mA, temperature rise: 15  $^{\circ}\text{C}$

LED, colour: red, current consumption: 1.5 mA, temperature rise: 15  $^{\circ}\text{C}$

Connections - terminals - Screw terminals

Cable cross section -  $0.4 \text{ mm}^2$  rigid cable

$0.4 \text{ mm}^2$  flexible cable

Material - ASA + PC: mechanism cover

ABS (acrylonitrile butadiene-styrene): mechanism cover

Marking - 0 - 1

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 - 0.0273 kg

Ambient air temperature for operation -  $-5$  to  $40 \text{ }^{\circ}\text{C}$

Ambient air temperature for storage -  $-5$  to  $50 \text{ }^{\circ}\text{C}$

Standards - EN 60669-1

LV directive

EMC directive

Product certifications - CE

AENOR

EAC

NF

VDE

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 - Liquid soap

UV resistant

Bleach

Petrol

Oil

Acetone

Window-cleaning fluid

Alcohol

Packing Units

Unit Type of Package 1 - PCE

Number of Units in Package 1 - 1

Package 1 Height - 2.3 cm

Package 1 Width - 3.8 cm

Package 1 Length - 4.5 cm

Package 1 Weight - 23.0 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 - 544.0 g

Unit Type of Package 3 - S02

Number of Units in Package 3 - 40

Package 3 Height - 15.0 cm

Package 3 Width - 30.0 cm

Package 3 Length - 40.0 cm

Package 3 Weight - 1.403 kg

Pret: 44,25 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/interruptor-new-unica-mecanism-2-pole-1-way-16ax-1-module-screw-terminals-netratat-ip4x-bej-319115>