



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

Schneider Electric New Unica switch NU316144S is a mechanism in color beige. This is a 1-pole 1-way switch. 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, 33 mm in depth with an embedding depth of 21 mm. It reaches IP20 degree of protection which is very high. This switch has screw terminals connection terminals. The switch is made of ASA + PC, making it as resistant as possible. 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 - 1-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 -  $> 5 \text{ M}\Omega$  at 500 V  
Dielectric strength - 2000 V  
Minimum load breaking capacity - 200 operations 1.25  $I_n$  and 1.1  $I_{un}$ ,  $\cos \phi = 0.3$   
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 A°C  
LED, colour: red, current consumption: 1.5 mA, temperature rise: 15 A°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  
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 - 0.0239 kg  
Ambient air temperature for operation -  $-5 \text{ A}^\circ\text{C}$  to  $40 \text{ A}^\circ\text{C}$   
Ambient air temperature for storage -  $-5 \text{ A}^\circ\text{C}$  to  $50 \text{ A}^\circ\text{C}$   
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 - Bleach  
Oil  
Petrol  
UV resistant  
Liquid soap  
Window-cleaning fluid  
Acetone

Alcohol

Packing Units

Unit Type of Package 1 - PCE

Number of Units in Package 1 - 1

Package 1 Height - 35 cm

Package 1 Width - 2.25 cm

Package 1 Length - 4.5 cm

Package 1 Weight - 19 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 - 464 g

Unit Type of Package 3 - S04

Number of Units in Package 3 - 400

Package 3 Height - 30 cm

Package 3 Width - 40 cm

Package 3 Length - 60 cm

Package 3 Weight - 9.983 kg

Pret: 41,42 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/intrerupator-new-unica-mecanism-1-pole-1-way-16ax-1-module-screw-terminals-netratat-ip4x-bej-319113>