



### **SCHNEIDER INTRERUPATOR, NEW UNICA, MECANISM, 1-POLE 1-WAY, 16AX, 1 MODULE, SCREW TERMINALS, VOPSIT, IP4X, ALUMINIU**

Schneider Electric New Unica switch NU316130 is a mechanism in color aluminium. 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, 45 mm in height 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. Being made of ABS (acrylonitrile butadiene-styrene) material, this switch is quite reliable and resistant. 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

Colour tint - Aluminium

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  $I_n$ ,  $\cos \phi = 0.3$   
Condition of use - Indoor  
Opening distance -  $> 3 \text{ mm}$   
Actuator - Rocker  
Number of modules - 1 module  
Connections - terminals - Screw terminals  
Cable cross section -  $0.5 \text{ mm}^2$  rigid cable  
 $0.5 \text{ mm}^2$  flexible cable  
Material - ABS (acrylonitrile butadiene-styrene): mechanism cover  
Surface finish - Glossy  
specific treatment - integrated within the material - Painted  
Fixing mode - Clip-in  
Width - 22.5 mm  
Height - 45 mm  
Depth - 34.25 mm  
Embedding depth - 21.15 mm  
Net weight - 0.0197 kg  
Ambient air temperature for operation -  $-5 \text{ to } 40 \text{ }^\circ\text{C}$   
Ambient air temperature for storage -  $-5 \text{ to } 50 \text{ }^\circ\text{C}$   
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 - Window-cleaning fluid  
UV resistant  
Bleach  
Liquid soap  
Acetone  
Alcohol  
Petrol  
Oil  
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 - 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 - 9.183 kg  
Pret: 24,96 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/interruptor-new-unica-mecanism-1-pole-1-way-16ax-1-module-screw-terminals-vopsit-ip4x-aluminiu-319111>