

Product datasheet

Specifications



Card switch, New Unica, 1-pole 1-way, electronic, 8A, 2 modules, white

NU354018

Main

Range of product	New Unica
Product or component type	Card switch
Device presentation	Mechanism
Technology type	Electronic
Switch function	1-pole 1-way
Number of rocker	0
Colour tint	White (RAL 9003)

Complementary

Rated current	8 A
[Ue] rated operational voltage	250 V
Network type	AC
Network frequency	50/60 Hz
Condition of use	Indoor
Opening distance	> 3 mm
Actuator	Rocker
Number of modules	2 modules
Connections - terminals	Screw terminals
Material	ABS (acrylonitrile butadiene-styrene): mechanism cover
Surface finish	Glossy
specific treatment - integrated within the material	Untreated
fixing mode	Clip-in
Width	45 mm
Height	45 mm
Depth	39.95 mm
Embedding depth	21.15 mm
Net weight	0.0421 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

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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
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Environment

IP degree of protection	IP4X
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IK degree of protection	IK04
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Environmental characteristic	Alcohol Window-cleaning fluid Acetone Petrol UV resistant Oil Bleach Liquid soap
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	6.200 cm
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Package 1 Width	8.000 cm
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Package 1 Length	8.500 cm
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Package 1 Weight	84.000 g
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.



[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

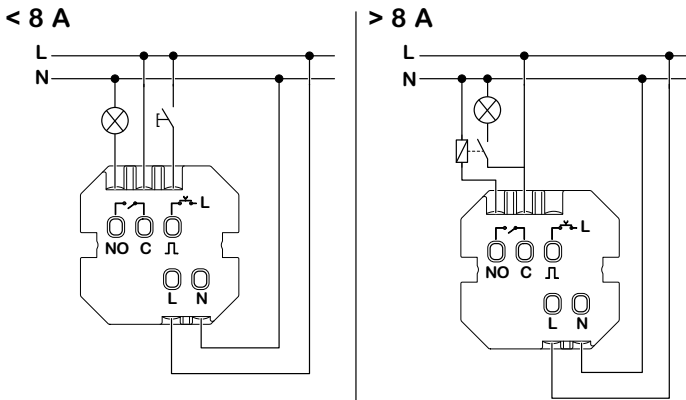
 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	5493fb31-7238-4ff3-9b76-d95db63b73d3
REACH Regulation	REACH Declaration

Use Again

 Repack and remanufacture	
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Technical Illustration

Wiring diagram



⚠ ⚠ DANGER

HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH

The product must be installed and connected by a qualified electrician.
A qualified electrician must demonstrate an in-depth knowledge of:

- Construction of electrical installations in buildings in accordance with IEC 60364
- Additional safety standards, local connection rules, and building regulations
- Standardized tools and measuring equipment

Failure to follow these instructions will result in death or serious injury.

Image of product / Alternate images

Alternative



