Product data sheet

Specifications

Unica - key card switch - 10 A - 230 VAC - 2 m - white

MGU5.283.18ZD

⚠ **Discontinued on:** Dec 30, 2021

⚠ **Discontinued**

Main

Range	Unica
Aesthetic Name	Unica (standard aesthetic)
Product Or Component Type	Card switch
Device Application	Control
Device Presentation	Mechanism with fixing frame
Colour Tint	White (RAL 9003)

Complementary

Technology Type	Electronic
[Ue] Rated Operational Voltage	230 V AC +/- 10 % at 50 Hz
Rated Current	10 A
Load Type	230 V AC incandescent lamp - 1470 W 230 V AC halogen lamp - 1470 W 230 V AC fan - 1470 W 230 V AC convector - 1470 W Low voltage halogen lamp with ferromagnetic transformer - 1000 VA Low voltage halogen lamp with electronic transformer - 1470 VA Fluorescent tube ferromagnetic ballast - 1470 VA Compact fluorescent lamp - 1470 W LED lamp - 1470 W Contactor
Condition Of Use	Control through appropriate relay
Actuator	Card 54 x 86 x 0.85 mm (maximum)
Number Of Modules	2 modules
Maximum Number Of Switchings	50000 operations
Pilot Light	locator lamp
Marking	Vertical insertion pictogram
Connections - Terminals	Soldered connectors
Clamping Connection Capacity	<= 1 x 2.5 mm² for flexible cable(s) <= 1 x 2.5 mm² for rigid cable(s)
Fixing Mode	Screws
Material	ASA + PC: mechanism cover Zamak: fixing frame
Surface Finish	Untreated
Embedding Depth	14 mm

Depth	Unica Basic cover frame: 36 mm
	Unica Colors cover frame: 36 mm
	Unica Allegro cover frame: 35 mm
	Unica Plus cover frame: 35 mm

Width	70.9 mm

Height	70.9 mm

Net Weight	0.0645 kg

Environment

Ip Degree Of Protection	IP20

Ik Degree Of Protection	IK01

Ambient Air Temperature For Operation	5…30 °C

Ambient Air Temperature For Storage	-20…60 °C

Environmental Characteristic	Acetone
	Alcohol
	Window-cleaning fluid
	Liquid soap
	Petrol
	UV resistant
	Oil
	Bleach

Product Certifications	FR ME63 B02736

Standards	EN 61058-1

Packing Units

Unit Type Of Package 1	PCE

Number Of Units In Package 1	1

Package 1 Height	3.6 cm

Package 1 Width	7.5 cm

Package 1 Length	7.5 cm

Package 1 Weight	58 g

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^{TM} 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_2 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

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant

                                           EU RoHS Declaration

China Rohs Regulation   China RoHS declaration

                                           Pro-active China RoHS declaration (out of China RoHS legal scope)

Environmental Disclosure   Product Environmental Profile

Weee   The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Circularity Profile   No need of specific recycling operations