Product datasheet

Specifications

Green Premium™

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

MGU3.283.18

Discontinued on: Sep 30, 2023 AD

End-of-service on: Feb 21, 2024 AD

Discontinued

Main

Range	Unica
Aesthetic Name	Unica (standard aesthetic)
Product Or Component Type	Card switch
Device Application	Control
Device Presentation	Mechanism
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	Clip-in
Material	ASA + PC: mechanism cover
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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Width	45 mm
Height	45 mm

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	Bleach Oil Alcohol Acetone Window-cleaning fluid Petrol Liquid soap UV resistant
Standards	EN 61058-1

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.5 cm
Package 1 Width	5.9 cm
Package 1 Length	6.5 cm
Package 1 Weight	29 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	12.5 cm
Package 2 Width	12 cm
Package 2 Length	17.5 cm
Package 2 Weight	370 g
Unit Type Of Package 3	S02
Number Of Units In Package 3	40
Package 3 Height	15 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	1.935 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ 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