Product datasheet

Specifications

Switch actuator REG-K/12x230/16 w. manual mode and current detection, light grey

MTN648495

Main

Range of product	KNX
Product or component type	Switch actuator
Operating mode	Manual
Bus type	KNX
Modular device additional info	Connectable with different phases
Number of contacts	12

Complementary

Function available	Current detection
Total number of 18 mm modules	12
Mounting support	DIN rail
[Ue] rated operational voltage	100...240 V
Network frequency	50...60 Hz
[In] rated current	0.1…16 A
Load type	Incandescent lamps: <= 3600 W, 230 V AC Halogen lamps: <= 2500 W, 230 V AC Incandescent lamps: <= 1600 W, 100 V AC Incandescent lamps: <= 3840 W, 240 V AC Halogen lamps: <= 1086 W, 100 V AC Halogen lamps: <= 2608 W, 240 V AC Parallel compensated fluorescent lamp: <= 1086 VA, 100 V AC Parallel compensated fluorescent lamp: <= 2500 VA, 230 V AC Parallel compensated fluorescent lamp: <= 2608 VA, 240 V AC Capacitive: , 16 A, 200 µF, 100...240 V AC Motor: <= 434 W, 100 V AC Motor: <= 1000 W, 230 V AC Motor: <= 1043 W, 240 V AC

Environment

IP degree of protection	IP20

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.200 cm
Package 1 Width	13.400 cm
Package 1 Length	27.900 cm
Package 1 Weight	990.000 g

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

Unit Type of Package 2	CAR
Number of Units in Package 2	6
Package 2 Height	20.100 cm
Package 2 Width	30.400 cm
Package 2 Length	40.600 cm
Package 2 Weight	6.308 kg

Contractual warranty

Warranty	18 months

Sustainability ![Green Premium]

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

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant with Exemptions

China Rohs Regulation   China RoHS declaration

                                        Product out of China RoHS scope. Substance declaration for your information

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   End of Life Information