

Product datasheet

Specifications



10A 250V 1 Gang 1 Way Switch

KB31_1_WE_G3

Main

Range	Vivace
Product or component type	Switch
Device short name	KB31
Device application	Control switch
Additional switch application	On/off switching
Number of rocker	1
Switch function	1-way
Colour tint	White

Complementary

Technology type	Electromechanical
Device presentation	Complete product
Actuator	Rocker
Number of gangs	1 gang White
Material	Polycarbonate: grid plate Polycarbonate: surround Polycarbonate: base
Surface finish	Glossy
Surface treatment	Untreated
[Ue] rated operational voltage	220...250 V
Type of packing	Plastic bag
Network type	AC
Quantity per set	1
Sale per indivisible quantity	1
Rated current	16 AX
Projecting depth	8 mm
Device mounting	Flush
Mounting support	Wall mounted
Fixing mode	By screw M3.5

Fixing center	60.3 mm
Connections - terminals	Screw terminal
Embedding depth	25 mm
Number of terminals	2 16 AX at 250 V AC, inductive 16 AX at 250 V AC, fluorescent 16 A at 250 V AC, resistive 250 V AC
Network frequency	50/60 Hz
Contacts material	Brass and phosphor bronze 2 screw terminals
Terminal identifier	COM L1 L2
Tightening torque	0.4 N.m
Clamping connection capacity	<= 2.5 mm ² for rigid or stranded cable(s)
Wire stripping length	12 mm
Width	86 mm
Height	86 mm
Depth	37 mm

Environment

Standards	MS IEC 60669-1 IEC 60669-1 SS 227
Product certifications	SNI
Ambient air temperature for operation	-5...40 °C
Relative humidity	0...95 %
Operating altitude	0...2000 m
Environmental characteristic	Indoor use
IP degree of protection	IP20

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.8 cm
Package 1 Width	8.6 cm
Package 1 Length	8.6 cm
Package 1 Weight	63.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Height	9.5 cm
Package 2 Width	15.0 cm
Package 2 Length	19.0 cm
Package 2 Weight	635.0 g
Unit Type of Package 3	CAR

Number of Units in Package 3	80
Package 3 Height	21.0 cm
Package 3 Width	32.5 cm
Package 3 Length	50.0 cm
Package 3 Weight	6350.0 g

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes

Contractual warranty

Warranty	18 months
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Recommended replacement(s)