

Product datasheet

Specifications



10A 250V Bell Press Switch with Bell Icon

KB31BPB

Main

Range	Vivace
Product or component type	Bell press switch
Device short name	KB31
Device application	Control switch
Additional switch application	Bell switch
Number of rocker	1
Switch function	Press switch
Colour tint	White

Complementary

Technology type	Electromechanical
Device presentation	Complete product
Marking	Bell symbol
Actuator	Push-button
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	10 A
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 10 A at 250 V AC, inductive 10 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	L1 L2 COM
Tightening torque	0.4 N.m
Clamping connection capacity	<= 1.5 mm ² for rigid or stranded cable(s)
Wire stripping length	12 mm
Width	86 mm
Height	86 mm
Depth	37 mm

Environment

Standards	SS 227 MS IEC 60669-1 IEC 60669-1
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 Weight	80 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	12 months
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Recommended replacement(s)