

# 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
Colour tint	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 <sup>2</sup> 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	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	<a href="#">Yes</a>

## Contractual warranty

Warranty	18 months
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**Recommended replacement(s)**