Product datasheet

Specifications



Vivace 10A 250V 1G Bell Press Switch with marking, Aluminium Silver

KB31BPB_AS

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	Aluminium silver

Complementary

- Compromontary	
Technology type	Electromechanical
Device presentation	Complete product
Marking	Bell symbol
Actuator	Push-button
Number of gangs	1 gang
Colour tint	Aluminium silver
Material Material	Polycarbonate: grid plate Polycarbonate: surround Polycarbonate: base
Surface finish	Matt
Surface treatment	Painted
[Ue] rated operational voltage	220250 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
Contacto material	2 screw terminals
Terminal identifier	L2
	COM L1
Tightening torque	0.4 N.m
Clamping connection capacity	<= 1.5 mm² for rigid or stranded cable(s)
Wire stripping length	12 mm
Width	86 mm
Height	86 mm
Depth	37 mm
Fundament.	
Environment	SS 227
Environment Standards	SS 227 MS IEC 60669-1 IEC 60669-1
	MS IEC 60669-1
Standards Ambient air temperature for	MS IEC 60669-1 IEC 60669-1
Standards Ambient air temperature for operation	MS IEC 60669-1 IEC 60669-1 -540 °C
Standards Ambient air temperature for operation Relative humidity	MS IEC 60669-1 IEC 60669-1 -540 °C 095 %
Ambient air temperature for operation Relative humidity Operating altitude	MS IEC 60669-1 IEC 60669-1 -540 °C 095 % 02000 m
Standards Ambient air temperature for operation Relative humidity Operating altitude Environmental characteristic	MS IEC 60669-1 IEC 60669-1 -540 °C 095 % 02000 m Indoor use
Ambient air temperature for operation Relative humidity Operating altitude Environmental characteristic IP degree of protection Packing Units	MS IEC 60669-1 IEC 60669-1 -540 °C 095 % 02000 m Indoor use IP20
Ambient air temperature for operation Relative humidity Operating altitude Environmental characteristic IP degree of protection Packing Units Unit Type of Package 1	MS IEC 60669-1 IEC 60669-1 -540 °C 095 % 02000 m Indoor use IP20 PCE
Ambient air temperature for operation Relative humidity Operating altitude Environmental characteristic IP degree of protection Packing Units Unit Type of Package 1 Number of Units in Package 1	MS IEC 60669-1 IEC 60669-1 -540 °C 095 % 02000 m Indoor use IP20 PCE
Ambient air temperature for operation Relative humidity Operating altitude Environmental characteristic IP degree of protection Packing Units Unit Type of Package 1 Number of Units in Package 1 Package 1 Height	MS IEC 60669-1 IEC 60669-1 -540 °C 095 % 02000 m Indoor use IP20 PCE 1 2.7 cm
Ambient air temperature for operation Relative humidity Operating altitude Environmental characteristic IP degree of protection Packing Units Unit Type of Package 1 Number of Units in Package 1 Package 1 Height Package 1 Width	MS IEC 60669-1 IEC 60669-1 -540 °C 095 % 02000 m Indoor use IP20 PCE 1 2.7 cm 8.6 cm
Ambient air temperature for operation Relative humidity Operating altitude Environmental characteristic IP degree of protection Packing Units Unit Type of Package 1 Number of Units in Package 1 Package 1 Height	MS IEC 60669-1 IEC 60669-1 -540 °C 095 % 02000 m Indoor use IP20 PCE 1 2.7 cm
Ambient air temperature for operation Relative humidity Operating altitude Environmental characteristic IP degree of protection Packing Units Unit Type of Package 1 Number of Units in Package 1 Package 1 Height Package 1 Width	MS IEC 60669-1 IEC 60669-1 -540 °C 095 % 02000 m Indoor use IP20 PCE 1 2.7 cm 8.6 cm
Ambient air temperature for operation Relative humidity Operating altitude Environmental characteristic IP degree of protection Packing Units Unit Type of Package 1 Number of Units in Package 1 Package 1 Height Package 1 Width Package 1 Length	MS IEC 60669-1 IEC 60669-1 -540 °C 095 % 02000 m Indoor use IP20 PCE 1 2.7 cm 8.6 cm
Ambient air temperature for operation Relative humidity Operating altitude Environmental characteristic IP degree of protection Packing Units Unit Type of Package 1 Number of Units in Package 1 Package 1 Height Package 1 Width Package 1 Length Package 1 Weight	MS IEC 60669-1 IEC 60669-1 -540 °C 095 % 02000 m Indoor use IP20 PCE 1 2.7 cm 8.6 cm 8.6 cm

15 cm

19 cm

640 g

CAR

80

Package 2 Width

Package 2 Length

Package 2 Weight

Unit Type of Package 3

Number of Units in Package 3

Package 3 Height	21 cm
Package 3 Width	31.5 cm
Package 3 Length	50 cm
Package 3 Weight	6010 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

Recommended replacement(s)