



Main

Range	Vivace
Device short name	KB31
Product or component type	Keycard switch
Device application	Hotel
Device presentation	Complete mechanism
Switch function	Hotel card switch
Colour tint	White

Complementary

Technology type	Electromechanical
Number of gangs	1 gang
Colour tint	White
Material	Polycarbonate: grid plate Polycarbonate: surround Polycarbonate: base
Projecting depth	8 mm
Device mounting	Flush
Switch application	Central off/on
Mounting support	Wall mounted
Fixing mode	By screw M3.5
Fixing center	60.3 mm
Embedding depth	30 mm
[Ue] rated operational voltage	220...240 V
Rated current	16 A at 220...240 V AC, resistive load
Network type	AC
Network frequency	50/60 Hz
Rated current	16 A
Connections - terminals	Pillar terminal
Terminal identifier	L L
Tightening torque	0.4 N.m
Clamping connection capacity	2 x 2.5...2 x 4 mm ²
Surface treatment	Untreated
Width	86 mm
Surface finish	Glossy
Height	86 mm
Depth	35 mm
Number of terminals	3
Clamping connection capacity	2 x 2.5...2 x 4 mm ² for rigid or stranded cable(s)

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Environment

Standards	IEC 60669-2-1
Ambient air temperature for operation	-5...40 °C
Ambient air temperature for storage	0...60 °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	9.8 cm
Package 1 Width	15.3 cm
Package 1 Length	19.2 cm
Package 1 Weight	132 g
Unit Type of Package 2	BB1
Number of Units in Package 2	6
Package 2 Height	15.5 cm
Package 2 Width	19 cm
Package 2 Length	6 cm
Package 2 Weight	860 g
Unit Type of Package 3	CAR
Number of Units in Package 3	60
Package 3 Height	21 cm
Package 3 Width	32.5 cm
Package 3 Length	50 cm
Package 3 Weight	10168.2 g

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information

Contractual warranty

Warranty	18 months
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