# **Product datasheet**

Specification





### 16AX 250V 2GANG 1 WAY SWITCH

KB32\_1\_WE

### Main

Range	Vivace
product or component type	Switch
Device short name	KB32
Device application	Control switch
Number of rocker	2
Additional switch application	On/off switching
Switch function	1-way
Colour tint	White

## Complementary

-	
Technology type	Electromechanical
device presentation	Complete product
Actuator	Rocker
Number of gangs	2 gangs
Colour tint	White
Material	Polycarbonate: grid plate Polycarbonate: surround Polycarbonate: base
Surface finish	Glossy
Surface treatment	Untreated
[Ue] rated operational voltage	220250 V
Type of packing	Plastic bag
Network type	AC
Quantity per set	1
Rated current	16 AX
Sale per indivisible quantity	1
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	4
Rated current	16 AX at 250 V AC, inductive 16 AX at 250 V AC, fluorescent 16 A at 250 V AC, resistive
[Ue] rated operational voltage	250 V AC
Network frequency	50/60 Hz
Contacts material	Brass and phosphor bronze
Connections - terminals	4 screw terminals
Terminal identifier	L1 COM L2
Tightening torque	0.4 N.m
Clamping connection capacity	<= 2.5 mm² for rigid or stranded cable(s)
Wire stripping length	12 mm
Width	86 mm
Height	86 mm
Depth	37 mm

### **Environment**

Standards	IEC 60669-1 MS IEC 60669-1 SS 227
Ambient air temperature for operation	-540 °C
Relative humidity	095 %
Operating altitude	02000 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	4 cm
Package 1 Width	8.5 cm
Package 1 Length	8.5 cm
Package 1 Weight	74 g
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Height	15 cm
Package 2 Width	19 cm
Package 2 Length	8 cm
Package 2 Weight	636 g
Unit Type of Package 3	CAR

Number of Units in Package 3	80
Package 3 Height	21 cm
Package 3 Width	31.5 cm
Package 3 Length	50 cm
Package 3 Weight	6908 g

## **Contractual warranty**

Warranty 18 months

## Sustainability Green Premium\*

**Green Premium**<sup>TM</sup> **label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

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Learn more about Green Premium >

Guide to assess a product's sustainability >





Transparency RoHS/REACh

### Well-being performance



Mercury Free



Rohs Exemption Information

Yes

### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration  Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations