Product data sheet Characteristics

KB32_1_AS

Switch, Vivace, 16AX, 250V, 1 way, 2 gang, aluminium silver





Main

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

Complementary

Complementary	
Technology type	Electromechanical
Device presentation	Complete product
Actuator	Rocker
Number of gangs	2 gangs
Colour tint	Aluminium silver
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	16 AX
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 L2 COM
Tightening torque	0.4 N.m

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not inherent or and is not to be used for determining suitability or inhability of these products for specific user applications. It is the dourn aren in integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

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	MS IEC 60669-1 SS 227
	IEC 60669-1
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

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.8 cm
Package 1 Width	8.6 cm
Package 1 Length	8.6 cm
Package 1 Weight	77 g
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Height	9.5 cm
Package 2 Width	15 cm
Package 2 Length	19 cm
Package 2 Weight	688 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	6490 g

Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	☑ REACh Declaration	
EU RoHS Directive	Compliant with Exemptions	
Mercury free	Yes	
China RoHS Regulation	☑ China RoHS Declaration	
RoHS exemption information	₫Yes	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	No need of specific recycling operations	

Contractual warranty

Warranty	18 months	
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