Product datasheet

Specifications





Intermediate switch, Vivace, 250V, 10AX, aluminium silver

KB31IA_AS

Main

Range	Vivace
Product Or Component Type	Intermediate switch
Device Short Name	KB31
Device Application	Control
Additional Switch Application	On/off switching
Number Of Rocker	1
Switch Function	Intermediate
Colour Tint	Aluminium silver

Complementary

Technology Type	Electromechanical
Device Presentation	Complete mechanism
Actuator	Rocker
Number Of Gangs	1 gang
Colour Tint	Aluminium silver
Material	Polycarbonate: grid plate Polycarbonate: surround Nylon: 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 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	10 AX at 250 V AC, inductive 10 AX at 250 V AC, fluorescent 10 AX 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	L2 L1
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	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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.7 cm
Package 1 Width	8.6 cm
Package 1 Length	8.6 cm
Package 1 Weight	70 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	620 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	5850 a	

Contractual warranty

Warranty 18 months



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RoHS/REACh

Well-being performance



Mercury Free



Rohs Exemption Information

Yes

Certifications & Standards

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