

Product datasheet

Specifications



Vivace 45A 250V Double Pole Switch with Neon,Aluminium Silver

KB31DR45N_AS

Main

Range	Vivace
Product or component type	Switch
Device short name	KB31
Device application	Control switch
Additional switch application	On/off switching
Number of rocker	1
Switch function	Double 1-way
Colour tint	Surround: aluminium silver Base: aluminium silver

Complementary

Technology type	Electromechanical
Device presentation	Complete product
Actuator	Rocker
Pilot light	Neon indicator lamp
Number of gangs	1 gang
Colour tint	Aluminium silver
Material	Polycarbonate: grid plate Polycarbonate: surround Polycarbonate: base
Surface finish	Matt
Surface treatment	Painted
[Ue] rated operational voltage	220...250 V
Type of packing	Plastic bag
Network type	AC
Quantity per set	1
Sale per indivisible quantity	1
Rated current	45 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	6 45 A at 250 V AC, inductive 45 A at 250 V AC, resistive 250 V AC
Network frequency	50/60 Hz
Contacts material	Brass and phosphor bronze
Connections - terminals	6 screw terminals
Tightening torque	0.4 N.m
Clamping connection capacity	16 mm ² 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
Ambient air temperature for operation	-5...40 °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	8.6 cm
Package 1 Width	3.7 cm
Package 1 Length	8.6 cm
Package 1 Weight	144.8 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	1.229 kg
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
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Package 3 Weight	11836 g
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Offer Sustainability

REACH Regulation	REACH Declaration
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EU RoHS Directive	Compliant EU RoHS Declaration
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Mercury free	Yes
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China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
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RoHS exemption information	Yes
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Contractual warranty

Warranty	18 months
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Recommended replacement(s)