Product data sheet Characteristics

KBT31VDR45N

45A 250V Twin Gang Vertical Double Pole Switch with Neon





Main

Range	Vivace
Product or component type	Switch
Device short name	KBT31
Device application	Lighting
Device presentation	Complete mechanism

Complementary

Complementary	
Switch function	Double 1-way vertical
Actuator	Rocker
Pilot light	Neon indicator lamp
Number of gangs	2 gangs
Colour tint	White
Material	Polycarbonate: grid plate Polycarbonate: surround Polycarbonate: base
Projecting depth	8 Mm
Device mounting	Flush
Mounting support	Wall mounted
Fixing mode	By screw M3.5
Fixing center	120.6 mm
Embedding depth	47 Mm
Rated current	45 A at 250 V AC, inductive 45 A at 250 V AC, resistive
[Ue] rated operational voltage	250 V AC
Network frequency	50 Hz
Contacts material	Brass and phosphor bronze
Connections - terminals	Pillar terminal
Tightening torque	0.4 N.M
Clamping connection capacity	16 mm²
Width	86 Mm
Height	146 Mm

Environment

Standards	MS IEC 60669-1 SS 227
Ambient air temperature for operation	-540 °C
Relative humidity	095 %
Environmental characteristic	Indoor use

Packing Units

Package 1 Weight	142.910 G	
Package 1 Height	3.700 Mm	
Package 1 width	8.700 Mm	
Package 1 Length	14.700 Mm	

Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	☑ REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant E EU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
RoHS exemption information	₽¥Yes	
China RoHS Regulation	[☑] China RoHS Declaration	

Contractual warranty

Product Life Status : Commercialised