# **Product datasheet** Characteristics

# KBT31VDR45N

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



Price\*: 330.74 USD



#### Main

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

#### Complementary

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

<sup>\*</sup> Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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 EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile

#### Contractual warranty

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Warranty	18 months