

Product datasheet

Specifications



20A 250V 1 Gang Double Pole Switch with Neon and Earth

KB31D20NE_WE

Main

Range	Vivace
Product or component type	Switch
Device short name	KB31
Device application	Lighting
Device presentation	Complete mechanism

Complementary

Switch function	Double 1-way with earth
Actuator	Rocker
Pilot light	Neon indicator lamp
Number of gangs	1 gang
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	60.3 mm
Embedding depth	35 mm
Rated current	20 A at 250 V AC, inductive
[Ue] rated operational voltage	250 V AC
Network frequency	50 Hz
Contacts material	Brass and phosphor bronze
Connections - terminals	pillar terminal
Terminal identifier	L1 N2 N1 L2
Tightening torque	0.4 N.m
Clamping connection capacity	2.5 mm ²

4 mm²

Width 87 mm

Height 87 mm

Environment

Standards MS IEC 60669-1
IEC 60669-1
SS 227

Ambient air temperature for operation -5...40 °C

Relative humidity 0...95 %

Environmental characteristic Indoor use

Packing Units

Unit Type of Package 1 PCE

Number of Units in Package 1 1

Package 1 Weight 122.125 g

Package 1 Height 3.3 cm

Package 1 Width 8.6 cm

Package 1 Length 8.6 cm

Unit Type of Package 2 P12

Number of Units in Package 2 1600

Package 2 Weight 212300.0 g

Package 2 Height 120 cm

Package 2 Width 80 cm

Package 2 Length 120 cm

Unit Type of Package 3 CAR

Number of Units in Package 3 80

Package 3 Weight 10090.0 g

Package 3 Height 21 cm

Package 3 Width 31.5 cm

Package 3 Length 50 cm

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](#)

Recommended replacement(s)