

Product datasheet

Specifications



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

KB31D20NE

Main

Range	Vivace
Product or component type	Switch
Device short name	KB31
Device application	Control
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	L2 N2 N1 L1
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
SS 227
IEC 60669-1

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

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

Warranty 18 months

Recommended replacement(s)