

# Product datasheet

Specifications



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

KB31D20NE\_WE\_G11

### Main

Range	Vivace
Product or component type	Switch
Device short name	KB31
Device application	Lighting
Switch function	Double 1-way with earth

### Complementary

Device presentation	Complete mechanism
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 <sup>2</sup>

4 mm<sup>2</sup>

---

<b>Width</b>	87 mm
--------------	-------

---

<b>Height</b>	87 mm
---------------	-------

---

## Environment

---

<b>Standards</b>	MS IEC 60669-1 IEC 60669-1 SS 227
------------------	---

---

<b>Ambient air temperature for operation</b>	-5...40 °C
--	------------

---

<b>Relative humidity</b>	0...95 %
--------------------------	----------

---

<b>Environmental characteristic</b>	Indoor use
-------------------------------------	------------

---

## Packing Units

---

<b>Unit Type of Package 1</b>	PCE
-------------------------------	-----

---

<b>Number of Units in Package 1</b>	1
-------------------------------------	---

---

<b>Package 1 Weight</b>	123.935 g
-------------------------	-----------

---

## Offer Sustainability

---

<b>Sustainable offer status</b>	Green Premium product
---------------------------------	-----------------------

---

<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
-------------------------	-----------------------------------

---

<b>REACH free of SVHC</b>	Yes
---------------------------	-----

---

<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
--------------------------	--

---

<b>Toxic heavy metal free</b>	Yes
-------------------------------	-----

---

<b>Mercury free</b>	Yes
---------------------	-----

---

<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
------------------------------	---

---

<b>RoHS exemption information</b>	Yes
-----------------------------------	-----

---

<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
---------------------------------	---

---

## Recommended replacement(s)