



### Main

Range	Vivace
Product or component type	Connection unit
Device short name	KB31
Device application	Power supply
Device presentation	Complete mechanism
Main colour tint	White
Colour tint	Wall: white

### Complementary

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	30 mm
Rated current	25 A at 250 V AC, resistive
Network frequency	50 Hz
Contacts material	Brass and phosphor bronze
Connections - terminals	Pillar terminal
Terminal identifier	L1 L2 N1 N2 E
Tightening torque	0.4 N.m
Clamping connection capacity	4 mm <sup>2</sup> 2.5 mm <sup>2</sup>
Width	87 mm
Height	87 mm
Depth	35 mm

### Environment

Standards	BS 5733
Ambient air temperature for operation	-5...40 °C
Ambient air temperature for storage	0...60 °C
Relative humidity	0...95 %
Operating altitude	0...2000 m
Environmental characteristic	Indoor use
IP degree of protection	IP20

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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.6 cm
Package 1 Width	3.7 cm
Package 1 Length	8.6 cm
Package 1 Weight	106.1 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	9.5 cm
Package 2 Width	15 cm
Package 2 Length	19 cm
Package 2 Weight	1.131 kg
Unit Type of Package 3	CAR
Number of Units in Package 3	100
Package 3 Height	21 cm
Package 3 Width	31.5 cm
Package 3 Length	50 cm
Package 3 Weight	10860 g

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>

## Contractual warranty

Warranty	18 months
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