

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 ² 2.5 mm ²
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

Packaging without single use plastic	No
Packaging made with recycled cardboard	Yes
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
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
Take-back	No
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	7

Contractual warranty

Warranty	18 months
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