

Product datasheet

Specifications



25A 250V Connection Unit

KB31TB

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 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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	106.1 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
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months
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Recommended replacement(s)