



Main

| | |
|---------------------------|--------------------|
| Product or component type | Connection unit |
| Device short name | KB31 |
| Device presentation | Complete mechanism |

Complementary

| | |
|------------------------------|---|
| Number of gangs | 1 gang |
| Cover frame 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 | 25 A at 250 V AC, resistive |
| Network frequency | 50 Hz |
| Contacts material | Brass and phosphor bronze |
| Connections - terminals | Pillar terminal |
| Terminal identifier | L1 E L2 N1 N2 |
| Tightening torque | 0.4 N.M |
| Clamping connection capacity | 4 mm ² 2.5 mm ² |
| Width | 87 Mm |
| Height | 87 Mm |

Environment

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|---------------------------------------|------------|
| Standards | BS 5733 |
| Ambient air temperature for operation | -5...40 °C |
| Relative humidity | 0...95 % |
| Environmental characteristic | Indoor use |

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Packing Units

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|------------------|----------|
| Package 1 Weight | 76.230 G |
| Package 1 Height | 1.000 Mm |
| Package 1 width | 1.000 Mm |
| Package 1 Length | 1.000 Mm |

Offer Sustainability

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|----------------------------|---|
| Sustainable offer status | Green Premium product |
| 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 |

Contractual warranty

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|----------|-----------|
| Warranty | 18 months |
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Product Life Status : **Commercialised**