

Product datasheet

Specifications



16AX 250V Intermediate Switch

KB31IA_WE

Main

| | |
|---------------------------|--------------------|
| Range | Vivace |
| Product or component type | Switch |
| Device short name | KB31 |
| Device application | Lighting |
| Device presentation | Complete mechanism |

Complementary

| | |
|--------------------------------|---|
| Switch function | Intermediate |
| Actuator | Rocker |
| Number of gangs | 1 gang |
| Colour tint | White |
| Material | Polycarbonate: grid plate Polycarbonate: surround Nylon: 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 | 10 A at 250 V AC, fluorescent |
| [Ue] rated operational voltage | 250 V AC |
| Network frequency | 50 Hz |
| Contacts material | Brass and phosphor bronze |
| Connections - terminals | pillar terminal |
| Terminal identifier | L1 L2 |
| Tightening torque | 0.4 N.m |
| Clamping connection capacity | $\leq 2.5 \text{ mm}^2$ |
| Width | 86 mm |
| Height | 86 mm |

Environment

| | |
|---------------------------------------|---|
| Standards | IEC 60669-1 SS 227 MS IEC 60669-1 |
| Ambient air temperature for operation | -5...40 °C |
| Relative humidity | 0...95 % |
| Environmental characteristic | Indoor use |

Packing Units

| | |
|------------------------------|------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 70.0 g |
| Package 1 Height | 2.7 cm |
| Package 1 Width | 8.6 cm |
| Package 1 Length | 8.6 cm |
| Unit Type of Package 2 | PAL |
| Number of Units in Package 2 | 1600 |
| Package 2 Weight | 142000.0 g |
| Package 2 Height | 860.0 mm |
| Package 2 Width | 800.0 mm |
| Package 2 Length | 1200.0 mm |
| Unit Type of Package 3 | BB1 |
| Number of Units in Package 3 | 8 |
| Package 3 Weight | 710.0 g |
| Package 3 Height | 9.5 cm |
| Package 3 Width | 15.0 cm |
| Package 3 Length | 19.0 cm |

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information |
| Environmental Disclosure | Product Environmental Profile |

Recommended replacement(s)