

Product datasheet

Specifications



16AX/20A 1Gang 1way full-flat switch with Onindicator White

E8431_1_WE

Main

| | |
|---------------------------|---------|
| Range | ZENcelo |
| Product or component type | Switch |
| Switch function | 1-way |
| Device application | Control |
| Number of gangs | 1 gang |

Complementary

| | |
|---------------------------------------|--|
| Device mounting | Flush Surface |
| Type of packing | Blister |
| Clamping connection capacity | 3 x 2.5 mm ² for solid cable(s) 3 x 2.5 mm ² for stranded cable(s) 4 x 1.5 mm ² for solid cable(s) 4 x 1.5 mm ² for stranded cable(s) |
| Rated current | 20 A/16 AX at 250 V AC 50/60 Hz |
| Local signalling | Mechanical indicator (amber) |
| Material | Grid plate: polycarbonate + GF 20 % Base: polycarbonate Cover: polycarbonate Surround: polycarbonate |
| Load type | Inductive Fluorescent lamp Resistive Incandescent lamp |
| Colour tint | white (RAL 9003) |
| Connections - terminals | Brass rod terminals |
| Width | 87 mm |
| Height | 87 mm |
| Depth | 31 mm |
| Environment | |
| Ambient air temperature for operation | -5...35 °C |
| Relative humidity | 0...95 % |
| Environmental characteristic | Dust resistant |

| | |
|--------------------|---|
| Operating altitude | 2000 m |
| Standards | SS 227-1 EN 60669-1 GB 16915.1 MS IEC 60669-1 IEC 60669-1 |

Packing Units

| | |
|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 3.5 cm |
| Package 1 Width | 8.7 cm |
| Package 1 Length | 8.7 cm |
| Package 1 Weight | 97.75 g |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 8 |
| Package 2 Height | 15 cm |
| Package 2 Width | 19 cm |
| Package 2 Length | 8 cm |
| Package 2 Weight | 816 g |
| Unit Type of Package 3 | CAR |
| Number of Units in Package 3 | 80 |
| Package 3 Height | 21 cm |
| Package 3 Width | 32.5 cm |
| Package 3 Length | 50 cm |
| Package 3 Weight | 8162.4 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 |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope) |
| Environmental Disclosure | Product Environmental Profile |

Recommended replacement(s)