

Product datasheet

Specifications



AvatarOn, switch, 45A, 250V, 2P, LED, Dark Grey

E8331D45N_DG

Main

| | |
|---------------------------|--|
| Product or component type | Switch |
| Device application | Control |
| Load type | Resistive Incandescent lamp Small motor load Serial boost load (SBL) Fluorescent lamps |
| Colour tint | Dark grey |

Complementary

| | |
|------------------------------|---|
| Device presentation | Complete product |
| Rated current | 45 A at 250 V AC 50/60 Hz |
| Switch function | 2-pole 1-way |
| Number of gangs | 1 gang |
| Number of rocker | 1 |
| Clamping connection capacity | 4 x 4 mm ² for stranded cable(s) 1 x 10 mm ² for stranded cable(s) 1 x 16 mm ² for stranded cable(s) |
| Connections - terminals | Brass terminal |
| Local signalling | On: LED indicator, LED (amber) |
| Material | Polycarbonate: grid plate Polycarbonate: base Polycarbonate: dolly Polycarbonate: frame Polycarbonate + GF 20 %: actuator |
| Device mounting | Flush |
| Width | 86 mm |
| Height | 86 mm |
| Depth | 32 mm |

Environment

| | |
|---|--------|
| IP degree of protection | IP20 |
| Maximum ambient air temperature for operation | 45 °C |
| Operating altitude | 2000 m |

| | |
|------------------------------|--|
| Relative humidity | 0...95 % |
| Environmental characteristic | UV resistant |
| Standards | MS IEC 60669-1 BS EN 60669-1 IEC 60669-1 SS 227-1 |

Packing Units

| | |
|------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 3.2 cm |
| Package 1 Width | 8.5 cm |
| Package 1 Length | 8.5 cm |
| Package 1 Weight | 162.0 g |
| Unit Type of Package 2 | CAR |
| Number of Units in Package 2 | 10 |
| Package 2 Height | 9.5 cm |
| Package 2 Width | 19.0 cm |
| Package 2 Length | 19.5 cm |
| Package 2 Weight | 1.62 kg |

Offer Sustainability

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

Recommended replacement(s)