# Product datasheet
## Characteristics

# E8331L1_WE_G2
AvatarOn, switch, 16AX, 250V, 1 way, White

## Main

| | |
|---|---|
| Product or component type | Switch |
| Device application | Control |
| Load type | Incandescent lamp<br>Resistive<br>Inductive<br>Fluorescent lamp |
| Colour tint | White |

## Complementary

| | |
|---|---|
| Device presentation | Complete product |
| Rated current | 16 AX at 250 V AC 50/60 Hz |
| Switch function | 1-pole 1-way |
| Number of gangs | 1 gang |
| Number of rocker | 1 |
| Clamping connection capacity | 3 x 2.5 mm² for solid cable(s)<br>3 x 2.5 mm² for stranded cable(s)<br>4 x 1.5 mm² for solid cable(s)<br>4 x 1.5 mm² for stranded cable(s) |
| Connections - terminals | Brass terminal |
| Material | Polycarbonate: grid plate<br>Polycarbonate: base<br>Polycarbonate: dolly<br>Polycarbonate: frame<br>Polycarbonate + GF 20 %: actuator |
| Device mounting | Surface<br>Flush |
| Width | 86 mm |
| Height | 86 mm |
| Depth | 34.2 mm |

## Environment

| | |
|---|---|
| IP degree of protection | IP20 |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|---|---|
| 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<br>BS EN 60669-1<br>SS 227-1<br>IEC 60669-1 |

## Packing Units

| | |
|---|---|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 77 g |
| Package 1 Height | 3.4 cm |
| Package 1 width | 8.6 cm |
| Package 1 Length | 8.6 cm |

## Offer Sustainability

| | |
|---|---|
| REACh Regulation | REACh Declaration |
| REACh free of SVHC | Yes |
| EU RoHS Directive | Compliant<br>EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS declaration<br>Pro-active China RoHS declaration (out of China RoHS legal scope) |