

# Product datasheet

Specifications



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

E8331L1\_WE\_G2

### Main

Product or component type	Switch
Device application	Control
Load type	Incandescent lamp Resistive Inductive 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 mm <sup>2</sup> for solid cable(s) 3 x 2.5 mm <sup>2</sup> for stranded cable(s) 4 x 1.5 mm <sup>2</sup> for solid cable(s) 4 x 1.5 mm <sup>2</sup> for stranded cable(s)
Connections - terminals	Brass terminal
Material	Polycarbonate: grid plate Polycarbonate: base Polycarbonate: dolly Polycarbonate: frame Polycarbonate + GF 20 %: actuator
Device mounting	Surface Flush
Width	86 mm
Height	86 mm
Depth	34.2 mm

### Environment

IP degree of protection	IP20
Maximum ambient air temperature for operation	45 °C
Operating altitude	2000 m
Relative humidity	0...95 %

<b>Environmental characteristic</b>	UV resistant
<b>Standards</b>	MS IEC 60669-1 BS EN 60669-1 SS 227-1 IEC 60669-1

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Weight</b>	77.0 g
<b>Package 1 Height</b>	3.4 cm
<b>Package 1 Width</b>	8.6 cm
<b>Package 1 Length</b>	8.6 cm
<b>Unit Type of Package 2</b>	CAR
<b>Number of Units in Package 2</b>	10
<b>Package 2 Weight</b>	842.0 g
<b>Package 2 Height</b>	9.5 cm
<b>Package 2 Width</b>	19.0 cm
<b>Package 2 Length</b>	19.5 cm

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>REACH free of SVHC</b>	Yes
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>Toxic heavy metal free</b>	Yes
<b>Mercury free</b>	Yes
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>