

# Product datasheet

Specifications



## AvatarOn, switch, 20A, 250V, 2P, LED, White

E8331D20N\_WE

### Main

Product or component type	Switch
Device application	Control
Load type	Incandescent lamp Serial boost load (SBL) Motor Fluorescent lamps Resistive
Colour tint	White

### Complementary

Device presentation	Complete product
Rated current	20 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	3 x 2.5 mm <sup>2</sup> for stranded cable(s) 1 x 4 mm <sup>2</sup> for stranded cable(s) 1 x 6 mm <sup>2</sup> for stranded cable(s)
Connections - terminals	Brass terminal
Local signalling	On: LED indicator, LED (amber)
Material	Polycarbonate: grid plate Polycarbonate: base Polycarbonate: dolly
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 %

<b>Environmental characteristic</b>	UV resistant
<b>Standards</b>	SS 227-1 BS EN 60669-1 IEC 60669-1 MS 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 Height</b>	3.2 cm
<b>Package 1 Width</b>	8.6 cm
<b>Package 1 Length</b>	8.6 cm
<b>Package 1 Weight</b>	117 g
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	8
<b>Package 2 Height</b>	9.5 cm
<b>Package 2 Width</b>	9 cm
<b>Package 2 Length</b>	19.5 cm
<b>Package 2 Weight</b>	941 g
<b>Unit Type of Package 3</b>	CAR
<b>Number of Units in Package 3</b>	48
<b>Package 3 Height</b>	21 cm
<b>Package 3 Width</b>	30 cm
<b>Package 3 Length</b>	39.5 cm
<b>Package 3 Weight</b>	6 kg

## 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>Mercury free</b>	Yes
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>

## Recommended replacement(s)