

# Product datasheet

Specifications



## AvatarOn, switch, 45A, 250V, 2P, LED, White

E8331D45N\_WE

### 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	White

### 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 <sup>2</sup> for stranded cable(s) 1 x 10 mm <sup>2</sup> for stranded cable(s) 1 x 16 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 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	8.6 cm
Package 1 Length	8.6 cm
Package 1 Weight	162 g
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Height	9.5 cm
Package 2 Width	9 cm
Package 2 Length	19.5 cm
Package 2 Weight	1.297 kg
Unit Type of Package 3	CAR
Number of Units in Package 3	48
Package 3 Height	21 cm
Package 3 Width	30 cm
Package 3 Length	39.5 cm
Package 3 Weight	7.826 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Recommended replacement(s)