

Product datasheet

Specifications



AvatarOn, rotary dimmer, 250 VA, White

E8331RD250_WE

Main

Product or component type	Dimmer
Device presentation	Complete product
Provided equipment	Screws
Dimmer application	Capacitive load Inductive load Ohmic load
Dimmer control	Rotary push type
Load type	Incandescent lamps - 50...250 W - 220...240 V AC High voltage halogen lamp - 50...250 W - 220...240 V AC Electronic transformer - 50...250 VA Dimmable LED - 3...100 W
Colour tint	White
Type of packing	Carton
Quantity per set	Set of 8
Market segment	Small commercial Residential

Complementary

[Ue] rated operational voltage	220...240 V AC 50/60 Hz
Protection type	Thermal fuse Surge arrester
Actuator	Knob
Fixing mode	By screws
Clamping connection capacity	$\leq 2 \times 2.5 \text{ mm}^2$ for flexible cable(s) $\leq 2 \times 2.5 \text{ mm}^2$ for rigid cable(s)
Wire stripping length	12 mm
Material	Polycarbonate: plastic part Brass: terminals Steel coated with zinc chromate: terminal screw
Device mounting	Flush
Height	86 mm
Width	86 mm
Embedding depth	35 mm

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

Environment

IP degree of protection	IP20
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	0...60 °C
Relative humidity	10...95 %
Environmental characteristic	Oil and vapour resistant
Standards	IEC 60669-2-1 CE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	125.6 g
Package 1 Height	4.63 cm
Package 1 width	8.8 cm
Package 1 Length	8.8 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Weight	1.105 kg
Package 2 Height	9.5 cm
Package 2 width	19 cm
Package 2 Length	19.5 cm
Unit Type of Package 3	CAR
Number of Units in Package 3	48
Package 3 Weight	7128.8 g
Package 3 Height	210 mm
Package 3 width	300 mm
Package 3 Length	395 mm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile