

Product data sheet

Specifications



AvatarOn, push button for doorbell, 10A, 250V, White

E8331BPL1_WE

Main

Product or component type	Push-button
Device application	Doorbell
Colour tint	White
Colour tint	White

Complementary

Device presentation	Complete product
Rated current	10 A at 250 V AC 50/60 Hz
Number of gangs	1 gang
Number of rocker	1
Clamping connection capacity	3 x 2.5 mm² for solid cable(s) 3 x 2.5 mm² for stranded cable(s) 4 x 1.5 mm² for solid cable(s) 4 x 1.5 mm² for stranded cable(s)
Connections - terminals	Brass terminal
Material	Polycarbonate: grid plate Polycarbonate: base Polycarbonate: dolly Polycarbonate: frame Polycarbonate + GF 20 %: actuator
Marking	Bell symbol
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 %
Standards	MS IEC 60669-1 BS EN 60669-1 SS 227-1 IEC 60669-1
Environmental characteristic	UV resistant

List Price displayed is VAT EXCLUSIVE.

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.4 cm
Package 1 Width	8.6 cm
Package 1 Length	8.6 cm
Package 1 Weight	81.0 g
Unit Type of Package 2	CAR
Number of Units in Package 2	10
Package 2 Height	9.5 cm
Package 2 Width	19.0 cm
Package 2 Length	19.5 cm
Package 2 Weight	856.0 g

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	1
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Environmental Disclosure	Product Environmental Profile
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Use Better

Materials and Substances

Minimum percentage of recycled plastic content	12
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Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	No
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EU RoHS Directive	Compliant
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REACH Regulation	REACH Declaration
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China RoHS Regulation	China RoHS declaration
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Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
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Take-back

No
