

Product datasheet

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 mm ² for solid cable(s) 3 x 2.5 mm ² for stranded cable(s) 4 x 1.5 mm ² for solid cable(s) 4 x 1.5 mm ² 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

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation

[REACH Declaration](#)

Eu Rohs Directive

Compliant

[EU RoHS Declaration](#)

China Rohs Regulation

[China RoHS declaration](#)

Pro-active China RoHS declaration (out of China RoHS legal scope)

Environmental Disclosure

[Product Environmental Profile](#)

Circularity Profile

No need of specific recycling operations