

Product data sheet

Specifications



10A Full-Flat Bell Switch, White

E8431BP1_WE

Main

Range	ZENcelo
Product Or Component Type	Switch
Device Application	Bell switch
Load Type	Resistive Incandescent lamp
Colour Tint	White
Cover Frame Colour Tint	White

Complementary

Device Mounting	Surface Flush
Rated Current	10 A at 250 V AC 50/60 Hz
Number Of Gangs	1 gang
Material	Polycarbonate + GF 20 %: grid plate Polycarbonate: base Polycarbonate: dolly Polycarbonate: surround
Connections - Terminals	Pillar terminals
Width	87 mm
Height	87 mm
Depth	31 mm

Environment

Ambient Air Temperature For Operation	-5...35 °C
Relative Humidity	0...95 %
Environmental Characteristic	No UV resistant
Operating Altitude	2000 m
Standards	IEC 60669-1 GB 16915.1 BS EN 60669-1 MS 60669-1 SS 227-1

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

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

Package 1 Height	1.4 cm
Package 1 Width	8.72 cm
Package 1 Length	8.72 cm
Package 1 Weight	98.927 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	9.5 cm
Package 2 Width	15.0 cm
Package 2 Length	19.0 cm
Package 2 Weight	1.189 kg
Unit Type Of Package 3	CAR
Number Of Units In Package 3	100
Package 3 Height	21.0 cm
Package 3 Width	32.5 cm
Package 3 Length	50.0 cm
Package 3 Weight	12392.7 g

Contractual warranty

Warranty	18 months
----------	-----------

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