

Product datasheet

Specifications



Switch, AvatarOn, 20A 250V,
1gang 2 way double pole, with
LED indicator, White

E8331D20N_2_WE_G2

Main

Product or component type	Switch
Device application	Control
Colour tint	White
Colour tint	White

Complementary

Device presentation	Complete product
Rated current	20 A at 250 V AC 50/60 Hz
Switch function	2-pole 2-way
Number of gangs	1 gang
Number of rocker	1
Clamping connection capacity	2 x 2.5 mm ² for solid cable(s) 2 x 2.5 mm ² for stranded cable(s)
Connections - terminals	Brass terminal
Local signalling	LED indicator, LED
Material	Polycarbonate: grid plate Polycarbonate: base Polycarbonate: dolly
Device mounting	Flush
Width	86 mm
Height	86 mm
Depth	29.9 mm
Embedding depth	20.1 mm

Environment

IP degree of protection	IP20
Maximum ambient air temperature for operation	45 °C
Operating altitude	2000 m
Relative humidity	0...95 %
Standards	IEC 60669
Environmental characteristic	UV resistant

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.9 cm
Package 1 Width	8.6 cm
Package 1 Length	8.6 cm
Package 1 Weight	131.0 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	1.405 kg

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.

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



Lower Impact Materials Transparency RoHS/REACH

Resource performance

✓ Minimum Percentage Of Recycled Plastic Content 42

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