

Product data sheet

Specifications



Switch, AvatarOn, 2-pole 1-way, LED, brass terminal, IP20, light wood

E8331D45N_LW_G11

⚠ Discontinued on: Jun 30, 2023

⚠ Discontinued

Main

Product Or Component Type	Switch
Device Application	Control
Load Type	Small motor load Serial boost load (SBL) Fluorescent lamps Resistive Incandescent lamp
Colour Tint	Light wood

Complementary

Device Presentation	Complete product
Rated Current	45 A at 250 V AC 50/60 Hz
Switch Function	2-pole 1-way
Number Of Gangs	1 gang
Number Of Rocker	1
Clamping Connection Capacity	4 x 4 mm ² for stranded cable(s) 1 x 10 mm ² for stranded cable(s) 1 x 16 mm ² for stranded cable(s)
Connections - Terminals	Brass terminal
Local Signalling	On: LED indicator, LED (amber)
Material	Polycarbonate: grid plate Polycarbonate: base Polycarbonate: dolly Polycarbonate: frame Polycarbonate + GF 20 %: actuator
Device Mounting	Flush
Width	86 mm
Height	86 mm
Depth	32 mm

Environment

Ip Degree Of Protection	IP20
Maximum Ambient Air Temperature For Operation	45 °C
Operating Altitude	2000 m
Relative Humidity	0...95 %

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

Environmental Characteristic	UV resistant
Standards	BS EN 60669-1 MS IEC 60669-1 IEC 60669-1 SS 227-1

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.2 cm
Package 1 Width	8.6 cm
Package 1 Length	8.6 cm
Package 1 Weight	152.0 g
Unit Type Of Package 2	BB1
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	1.699 kg
Unit Type Of Package 3	CAR
Number Of Units In Package 3	60
Package 3 Height	21.0 cm
Package 3 Width	30.0 cm
Package 3 Length	39.5 cm
Package 3 Weight	10196.0 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 with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations