Product datasheet

Specifications

Green Premium™

AvatarOn -LED on indicator- 45A Double pole switch -Wine Gold

E8331D45N_WG_G19

Discontinued on: Jun 30, 2023

Discontinued

Main

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

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 mm² for stranded cable(s) 1 x 10 mm² for stranded cable(s) 1 x 16 mm² 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 SS 227-1 IEC 60669-1 MS IEC 60669-1

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	158.0 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	1.629 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-CO_2 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