Product datasheet

Specifications

20A 250V 1Gang DP switched with Neon Lamp,White

E8231D20N_WE_C5

Main

Range	Pieno
Product Or Component Type	Switch
Device Application	Control
Load Type	Resistive Fluorescent
Cover Frame Colour Tint	White

Complementary

Device Mounting	Surface Flush
Wiring Device Mounting	Flush Surface
Rated Current	20 A at 250 V AC 50 Hz
Local Signalling	Neon
Number Of Gangs	1 gang
Material	Polycarbonate: surround Polycarbonate: grid plate
Connections - Terminals	Pillar terminals
Clamping Connection Capacity	3 x 2.5 mm² for solid cable(s) 1 x 6 mm² for stranded cable(s)
Embedding Depth	23 mm
Width	87 mm
Height	87 mm
Depth	32.2 mm

Environment

Ambient Air Temperature For Operation	-5…40 °C
Relative Humidity	0…95 %
Standards	IEC 60669-1 SS 227-1 GB 16915.1 BS EN 60669-1 MS IEC 60669-1

Packing Units

Unit Type Of Package 1	PCE

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

Number Of Units In Package 1	1
Package 1 Height	3.6 cm
Package 1 Width	8.7 cm
Package 1 Length	8.7 cm
Package 1 Weight	129.285 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	8
Package 2 Height	9.5 cm
Package 2 Width	15 cm
Package 2 Length	19 cm
Package 2 Weight	1.034 kg
Unit Type Of Package 3	CAR
Number Of Units In Package 3	80
Package 3 Height	21 cm
Package 3 Width	32.5 cm
Package 3 Length	50 cm
Package 3 Weight	10342.8 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-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
- 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