

Product datasheet

Specifications



AvatarOn, switch, 20A, 250V, 2P, LED, Dark Grey

E8331D20N_DG

Main

Product Or Component Type	Switch
Device Application	Control
Load Type	Incandescent lamp Serial boost load (SBL) Motor Fluorescent lamps Resistive
Colour Tint	Dark grey
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Complementary

Device Presentation	Complete product
Rated Current	20 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	3 x 2.5 mm ² for stranded cable(s) 1 x 4 mm ² for stranded cable(s) 1 x 6 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
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 %
Environmental Characteristic	UV resistant

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

Standards	SS 227-1 BS EN 60669-1 IEC 60669-1 MS IEC 60669-1
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Packing Units

Unit Type Of Package 1	PCE
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Number Of Units In Package 1	1
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Package 1 Height	3.2 cm
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Package 1 Width	8.5 cm
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Package 1 Length	8.5 cm
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Package 1 Weight	117.0 g
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Unit Type Of Package 2	CAR
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Number Of Units In Package 2	10
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Package 2 Height	9.5 cm
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Package 2 Width	19.0 cm
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Package 2 Length	19.5 cm
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Package 2 Weight	1.17 kg
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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

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