Product data sheet Characteristics

E8331D20N_AWE

AvatarOn, switch, 20A, 250V, 2P, LED, Antibacterial, white





Main	
Product or component type	Switch
Device application	Control
Load type	Incandescent lamp Serial boost load (SBL) Motor Fluorescent lamps Resistive
Colour tint	White
Colour tint	White

Complementary

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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 mm² for stranded cable(s) 1 x 4 mm² for stranded cable(s) 1 x 6 mm² for stranded cable(s)
Connections - terminals	Brass terminal
Local signalling	On: LED indicator, LED (amber)
Material	Polycarbonate: grid plate Polycarbonate: base Polycarbonate: dolly
Surface treatment	Antibacterial
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	095 %
Environmental characteristic	UV resistant
Standards	SS 227-1 BS EN 60669-1 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	3.4 cm
Package 1 Width	8.6 cm
Package 1 Length	8.6 cm
Package 1 Weight	117.0 g
Unit Type of Package 2	CAR
Number of Units in Package 2	6
Package 2 Height	9.5 cm
Package 2 Width	19.0 cm
Package 2 Length	19.5 cm
Package 2 Weight	797.0 g

Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	☑ REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant EEU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
China RoHS Regulation	China RoHS Declaration	
RoHS exemption information	€Yes	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	No need of specific recycling operations	