Product data sheet
Characteristics

E8431_1_WE_G2
16AX/20A 1Gang 1way full-flat switch with Onindicator White

Green Premium™

Main

Range	ZENcelo
Product or component type	Switch
Switch function	1-way
Device application	Control
Number of gangs	1 gang

Complementary

Device mounting	Flush Surface
Type of packing	Blister
Clamping connection capacity	3 x 2.5 mm² for solid cable(s) 3 x 2.5 mm² for stranded cable(s) 4 x 1.5 mm² for solid cable(s) 4 x 1.5 mm² for stranded cable(s)
Rated current	20 A/16 AX at 250 V AC 50/60 Hz
Local signalling	Mechanical indicator (amber)
Material	Grid plate: polycarbonate + GF 20 % Base: polycarbonate Cover: polycarbonate Surround: polycarbonate
Load type	Resistive Incandescent lamp Fluorescent lamp Inductive
Colour tint	White (RAL 9003)
Connections - terminals	Brass rod terminals
Width	87 mm
Height	87 mm
Depth	31 mm

Environment

Ambient air temperature for operation	-5…35 °C
Relative humidity	0…95 %
Environmental characteristic	Dust resistant
Operating altitude	2000 m
Standards	IEC 60669-1 GB 16915.1 SS 227-1 EN 60669-1 MS IEC 60669-1

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.5 cm
Package 1 Width	8.7 cm
Package 1 Length	8.7 cm
Package 1 Weight	97.625 g
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Height	15 cm
Package 2 Width	19 cm
Package 2 Length	8 cm
Package 2 Weight	781 g
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	7810 g

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU 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

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