

Product datasheet

Specifications



16AX/20A 1Gang 2way full-flat switch White

E8431_2_WE

Main

Range	ZENcelo
Product or component type	Switch
Switch function	2-way
Number of gangs	1 gang

Complementary

Device mounting	Surface Flush
Clamping connection capacity	3 x 2.5 mm ² for solid cable(s) 3 x 2.5 mm ² for stranded cable(s) 4 x 1.5 mm ² for solid cable(s) 4 x 1.5 mm ² for stranded cable(s)
Rated current	20 A/16 AX at 250 V AC 50/60 Hz
Material	Grid plate: polycarbonate + GF 20 % Base: polycarbonate Cover: polycarbonate Surround: polycarbonate
Load type	Fluorescent lamp Incandescent lamp Resistive 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	MS IEC 60669-1 GB 16915.1 IEC 60669-1 EN 60669-1 SS 227-1

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	101.59 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	813 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	8127.2 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 Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile

Recommended replacement(s)