

Product datasheet

Specifications



Wiser, AvatarOn, switch, 800 W, Wine Gold

E8331SRY800ZB_WG

Main

Product brand	Schneider Electric
Range compatibility	Wiser ZB/IP gateway
Range	AvatarOn
Product or component type	Switch

Complementary

Device presentation	Complete product
Colour tint	Wine gold
Load type	Incandescent lamp: Halogen lamp: Fluorescent lamp: LED lamp: Exhaust fan:
[Ue] rated operational voltage	200...240 V AC 50/60 Hz 4.04 A 100...120 V AC 50/60 Hz 4.44 A
Rated power in W	800 W
Number of gangs	1 gang
Local signalling	Status indication: LED (white/blue) Programmable: LED (green/red/orange)
Communication network type	ZigBee IEEE 802.15.4 (2.4 GHz) at 20 m
Connections - terminals	Brass terminal, 1...2.5 mm ² (AWG 18...AWG 13) solid Brass terminal, 1 x 2.5 mm ² Brass terminal, 2 x 1.5 mm ²
Device mounting	Flush
Embedding depth	28 mm
Depth	38 mm
Width	86 mm
Height	86 mm
Standards	EN 60669-2-5 IEC 60669-2-5 CE
Product certifications	Zigbee 3.0

Environment

Ambient air temperature for operation	-10...45 °C
Relative humidity	10...95 %
IP degree of protection	IP20
Operating altitude	<= 2000 m
Environmental characteristic	Indoor use

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.5 cm
Package 1 Width	9.5 cm
Package 1 Length	12.5 cm
Package 1 Weight	187.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	20
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	4.26 kg
Unit Type of Package 3	P06
Number of Units in Package 3	480
Package 3 Height	105.0 cm
Package 3 Width	60.0 cm
Package 3 Length	80.0 cm
Package 3 Weight	112.12 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

Recommended replacement(s)