

Product datasheet

Specifications



Wiser - micro module dimmer - 1 gang

CCT5010-0001_AS

Main

Product brand	Schneider Electric
Range	Wiser
Product name	Wiser Micro Module Dimmer
Product or component type	Dimmer
Load type	Incandescent lamp Halogen lamp Fluorescent lamp LED lamp

Complementary

Range compatibility	Wiser Wiser ZB/IP gateway
Colour tint	Dark grey LED lamp: 5...100 VA at 230 V AC (RC LED mode) LED lamp: 5...20 VA at 230 V AC (RL LED mode) Incandescent lamp: 14...200 W at 230 V AC Halogen lamp: 14...150 W at 230 V AC LV halogen lamps: 14...200 VA at 12 V AC (electronic transformer) LV halogen lamps: 14...150 VA at 12 V AC (wound transformer)
Dimmer type	Universal
[Ue] rated operational voltage	220...240 V AC 50/60 Hz
Standby consumption	< 0.4 W
Protection type	Overheating protection Short-circuit protection Automatic overload protection
Local signalling	Programming indication: LED (green/red/orange)
Communication network type	Radio frequency mesh conforming to IEEE 802.15.4
Connected auxiliaries	Maximum 10 auxiliary push-buttons
Cable length	50 m
Wiring configuration	Without neutral
Connections - terminals	Screw terminal
Clamping connection capacity	1.5...2.5 mm ² for solid cable(s) 1.5...2.5 mm ² for solid stranded cable(s)
Mounting support	Wall box
Embedding depth	19 mm
Width	43 mm

Height	43 mm
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Environment

Ambient air temperature for operation	0...35 °C
IP degree of protection	IP20
Environmental characteristic	Indoor use
Operating altitude	<= 2000 m
Standards	EN 60669-2-5 IEC 60669-2-5 CE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	80.0 g
Package 1 Height	5.2 cm
Package 1 Width	7.5 cm
Package 1 Length	7.5 cm
Unit Type of Package 2	S02
Number of Units in Package 2	40
Package 2 Weight	3.72 kg
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Unit Type of Package 3	P06
Number of Units in Package 3	960
Package 3 Weight	99.16 kg
Package 3 Height	105.0 cm
Package 3 Width	60.0 cm
Package 3 Length	80.0 cm

Offer Sustainability

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