

Product data sheet Characteristics

CLP501401

Clipsal Wiser, IR Converter, 100-240 V AC, 50/60 Hz, IP20, Black/White





Main	
Range	Wiser
Product or component type	Hub
Device application	Zigbee/infrared interface
Colour tint	White and black
Battery type	4 AA alkaline

Complementary

Mobile App name	Wiser by SE	
Concentrator compatibility	Wiser hub generation 1	
Communication network type	Wireless Zigbee (2.4 GHz), 2.5 mW at < 50 m	
Connector type	Connector(s)1 x micro USB port female for adaptor	
[Us] rated supply voltage	5 V DC, <1 A	
[Ue] rated operational voltage	AC external adaptor: 100240 V AC 50/60 Hz	
Battery life	1 year(s)	
Local signalling	Indicator: 2 LEDs (green/red/orange)	
Detection angle	180° vertical position 360° horizontal position	
Maximum sensing distance	1 M with extensions cable 8 m infrared Wiser device	
Height	32.5 mm	
Diameter	100 mm	

Environment

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Ambient air temperature for operation	-1045 °C
Relative humidity	1090 %
Environmental characteristic	Indoor use
IP degree of protection	IP20
Standards	EN 60950-1 IEC 60950-1
Product certifications	CE

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	6.3 cm	
Package 1 Width	18.7 cm	
Package 1 Length	13.5 cm	
Package 1 Weight	322 g	

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Unit Type of Package 2	S02
Number of Units in Package 2	8
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	2.978 kg
Unit Type of Package 3	P12
Number of Units in Package 3	320
Package 3 Height	75 cm
Package 3 Width	80 cm
Package 3 Length	120 cm
Package 3 Weight	127 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information

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