

## 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: 100...240 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

Ambient air temperature for operation	-10...45 °C
Relative humidity	10...90 %
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

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	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 <a href="#">Yes</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	 <a href="#">End Of Life Information</a>