

## Product data sheet

### Characteristics

# PDL501401

## Wiser IR Converter



### Main

Range	Wiser
Product or component type	ZB/IR convertor
Battery type	4 AA alkaline

### Complementary

Range compatibility	Wiser hub Wiser
Colour	Black and white
Communication network type	Radio frequency mesh conforming to IEEE 802.15.4
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
Height	32.5 mm
Diameter	100 mm
Maximum sensing distance	1 M with extensions cable 8 m infrared Wiser device

### 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 Weight	383 g
Package 1 Height	6.9 cm
Package 1 width	13.4 cm
Package 1 Length	18.7 cm
Unit Type of Package 2	P12

Number of Units in Package 2	320
Package 2 Weight	145.94 kg
Package 2 Height	105 cm
Package 2 width	80 cm
Package 2 Length	120 cm
Unit Type of Package 3	CAR
Number of Units in Package 3	8
Package 3 Weight	3.471 kg
Package 3 Height	16.5 cm
Package 3 width	29.2 cm
Package 3 Length	40.3 cm

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>