

Product data sheet

Characteristics

PDL592011

Wiser Water Leakage Smart Sensor



Main

Product brand	PDL
Range compatibility	Wiser Wiser hub
Range	Wiser
Product name	Wiser water leakage sensor
Product or component type	Water leakage sensor
Sensor type	Flow sensor

Complementary

Colour tint	White
[Ue] rated operational voltage	3 V
Supply	Battery 2 x 1.5 V / LR03 AAA
Battery life	5 year(s)
Sound signalling	Alarm: siren 70 dB
Communication port protocol	Zigbee at 2.4 GHz conforming to IEEE 802.15.4
Depth	18.96 mm
Height	70.8 mm
Width	68.68 mm
Standards	EN 60669-2-5 IEC 60669-2-5
Product certifications	CE Zigbee 3.0

Environment

Ambient air temperature for operation	-10...50 °C
Relative humidity	10...95 %
IP degree of protection	IP44

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	0.11 kg
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	4.88 kg
Package 2 Height	15 cm
Package 2 width	30 cm
Package 2 Length	40 cm

Unit Type of Package 3	P06
Number of Units in Package 3	640
Package 3 Weight	86.5 kg
Package 3 Height	75 cm
Package 3 width	60 cm
Package 3 Length	80 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
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