

Power Detector



Voltage Detector



Wireless



UK / EU / US Plug



110 / 240 Volts



Out-of-the-Box

AC Voltage Presence Detector

Detector of 110/230V voltage run/failure, which can be connected directly to a wall plug.

The KoolZone Power Detector detects the presence of voltage which it signalizes by a relay output (galvanic insulated).

The power detector can be supplied in versions for different wall plug systems or the International version for EU, US, and UK.

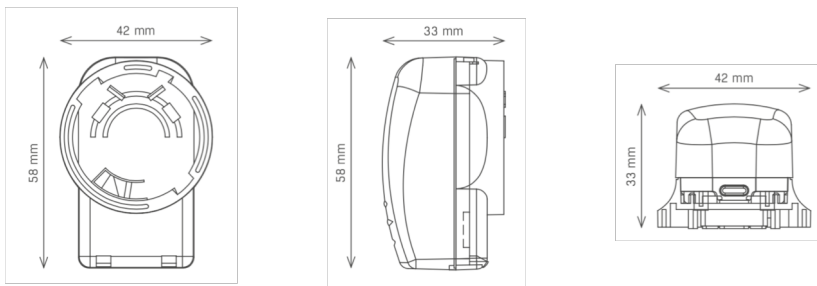
The power detector will signal breaks or failures in power supply to the KoolZone platform to generate alarms via SMS, email and phone so that remedial action can be taken to resolve any problem.

Calibration

Different levels of calibration are available, the manufacturers' calibration certification, UKAS calibration, and reference calibration at specific temperature points carried out by KoolZone.

Technical Specification

Plugs	Interchangeable wall plugs UK / EU / US
Output	Galvanic insulated relay output up to 50V/130mA
Input	Voltage detection 110/230V (Type A, Type C, Type G)
Resistance	Resistance in closed status max. 10 Ohm
Voltage	Connected status informs of the 110–230 V voltage presence
Connection	Connect the Power Detector by any two-wire cable
Dimensions	58mm x 42mm x 33mm



Note

Monitored data and alarms are visible through KoolZone’s sophisticated monitoring platform running on iOS or Android phone, iPad, tablet or laptop. Alert notifications can be sent by text, email, or phone.

Contact Details:

UK OFFICE
KoolZone Ltd.
 The Hub, 14 Station Road,
 Henley-on-Thames, Oxfordshire, RG9 1AY, UK

GERMAN OFFICE
Kool Zone Tracking Systems GmbH
 Rotkamp 37,
 13053 Berlin, Germany