

# LINDY®

## CONNECTION PERFECTION

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### Powerxt GSM Power Socket

*Quick Installation Guide*

*English*



No. 32665

[www.lindy.com](http://www.lindy.com)





## Introduction

Thank you for purchasing the Powertxt GSM Power Socket. This product has been designed to provide trouble free, reliable operation. It benefits from both a LINDY 2 year warranty and free lifetime technical support. To ensure correct use, please read this manual carefully and retain it for future reference.

## Package Contents

- UK GSM Power Socket
- External Temperature Sensor
- LINDY User Manual

## Features

- Control power to equipment from anywhere, anytime using SMS messaging
- Receive a text when mains power is lost or restored
- Send texts to remotely turn power on and off
- Automatically sends an SMS when the power fails

## Specification

- Input: 230~240V / Output: 13A
- GSM Band: 900/1800Mhz (Dual Band)
- Uses the GSM mobile network
- One master user and four additional users
- Includes plug in temperature sensor

## Operation

### Setting up your Powertxt GSM Power Socket.

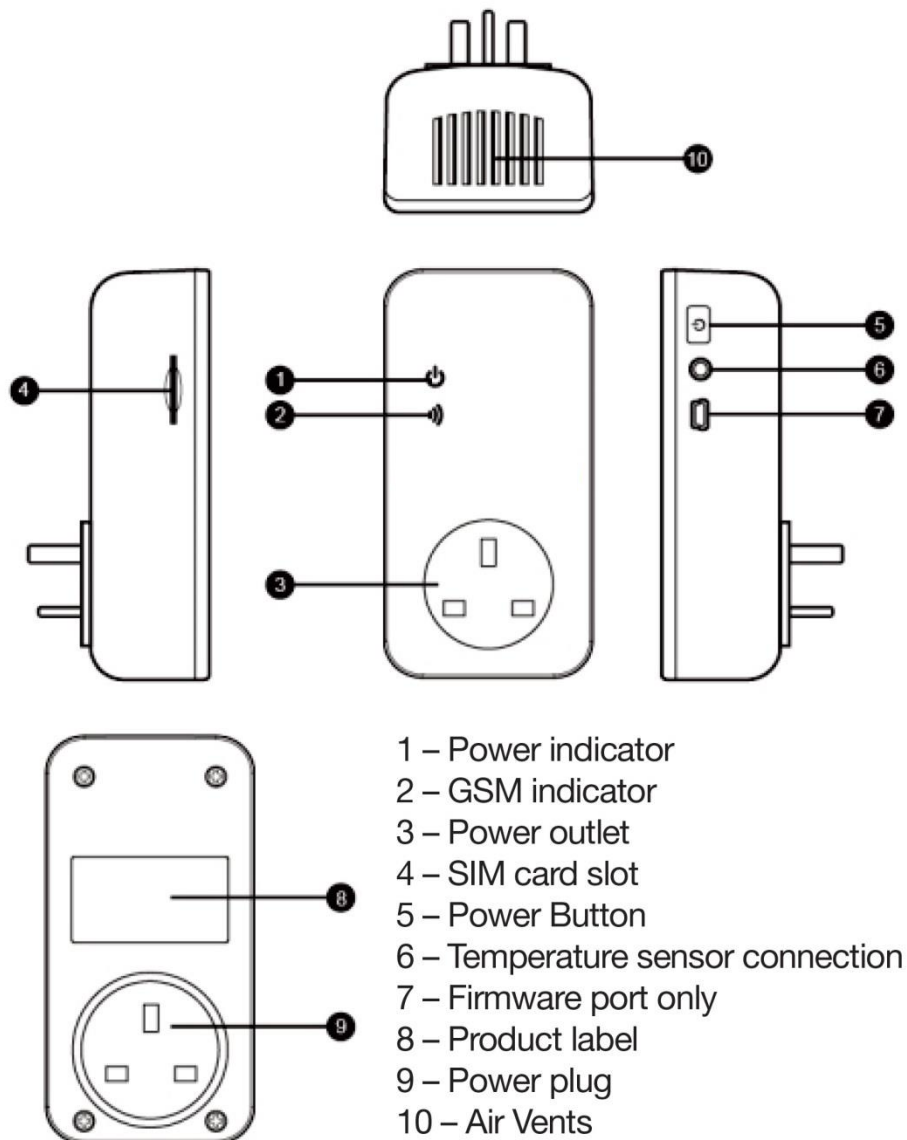
#### Inserting the SIM

1. Insert the SIM into the SIM card slot (4) on the side of the unit. Push the SIM all the way in till it clicks. To remove the SIM, simply push the SIM in until it clicks then allow it to spring back.
2. When the SIM is inserted correctly, if the mobile network is available and the device is ready to be programmed the LED light will be fading ON/OFF.

| Indicator                 | Action                                 | Status                                             |
|---------------------------|----------------------------------------|----------------------------------------------------|
| Power Light<br>(Blue LED) | No Light                               | No Mains Power Available                           |
|                           | Constant Light                         | Mains Power Available                              |
| GSM Light<br>(Blue LED)   | No Light                               | NO GSM Signal / Socket<br>Switched Off             |
|                           | Slow Flashing<br>Light (Fading ON/OFF) | Connected to GSM Network<br>/ GSM Signal Available |
|                           | Rapid Flashing Light                   | Device sending/receiving an SMS                    |

## Inserting the Temperature Sensor

1. Insert the temperature sensor in the side of the unit (6). The temperature sensor must be pushed all the way in otherwise it can give inaccurate readings.



## User Authorisation Level

All the settings on this device are controlled by SMS command only. Powertxt has two levels of authorisation, a master user and additional users. The master user is the first number to send the first command. Only the master user has the authorisation to use all the features of the product and only one master user can be programmed per socket. If changes are made to the socket the master user is notified by SMS.

Up to four additional users can be added. These users can turn the socket power output on or off and receive the power loss/restore and temperature alerts.

**Note:** For a full and comprehensive manual on how to program the socket, please go to the product page on the LINDY UK website.

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**Master Command List**

| Function                                                                | Command                                     |
|-------------------------------------------------------------------------|---------------------------------------------|
| Setting the Master User                                                 | #00#                                        |
| Changing the Password                                                   | #04#OldPW#NewPW#                            |
| Setting the Time/Date                                                   | #152#                                       |
| Turn the Power (Output) ON                                              | #01#                                        |
| Turn the Power (Output) OFF                                             | #02#                                        |
| Changing the Master User                                                | #14#NewMasterNumber#                        |
| Add One Additional User                                                 | #06#AdditionalNumber#                       |
| Add Several Additional Users<br>(max 4)                                 | #06#AdditionalNumber#<br>AdditionalNumber#  |
| Delete One Additional User                                              | #113#AdditionalNumber#                      |
| Delete Several Additional Users                                         | #113#AdditionalNumber#<br>AdditionalNumber# |
| Delete All Additional Users                                             | #113#                                       |
| Setting the Time/Day Parameters for<br>Automatic Power (Output) Control | #129#WorkDay#StartTime<br>#EndTime#         |
| Controlling the Power (Output)<br>by Time/Day – ON                      | #128#1#                                     |
| Controlling the Power (Output)<br>by Time/Day – OFF                     | #128#0#                                     |
| Controlling the Power (Output)<br>by Time Delay – ON                    | #138#1#Minutes#                             |

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|                                                                         |                                       |
|-------------------------------------------------------------------------|---------------------------------------|
| Controlling the Power (Output)<br>by Time Delay – OFF                   | #138#0#Minutes#                       |
| Setting the Temperature Range<br>Parameters (Heating Mode)              | #159#0#MinTempValue<br>#MaxTempValue# |
| Setting the Temperature Range<br>Parameters (Cooling Mode)              | #159#1#MinTempValue<br>#MaxTempValue# |
| Controlling the Power (Output)<br>by Temperature Range – ON             | #159#1#                               |
| Controlling the Power (Output)<br>by Temperature Range – OFF            | #159#0#                               |
| Setting the Temperature Range<br>Parameters for SMS Alert               | #170#MinTempValue#Max<br>TempValue#   |
| SMS Temperature Alert – ON                                              | #170#1#                               |
| SMS Temperature Alert – OFF                                             | #170#0#                               |
| Signal Strength                                                         | #AM#7#                                |
| General Status                                                          | #07#                                  |
| Status – Time/Day Parameters for<br>Automatic Power (Output) Control    | #128#                                 |
| Status – Time Delay Parameters for<br>Automatic Power (Output) Control  | #138#                                 |
| Status – Temperature Parameters for<br>Automatic Power (Output) Control | #159#                                 |
| Temperature Parameters for SMS Alert                                    | #170#                                 |
| Reset                                                                   | #08#                                  |

### User Command List

| Function                  | Command       |
|---------------------------|---------------|
| Turn the Output/Power ON  | #01#Password# |
| Turn the Output/Power OFF | #02#Password# |

## CE Statement

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### ***CE Certification***

This equipment complies with the requirements relating to Electromagnetic Compatibility Standards EN55022/EN55024 and the further standards cited therein. It must be used with shielded cables only. It has been manufactured under the scope of RoHS compliance.

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#### **Hersteller / Manufacturer (EU):**

LINDY-Elektronik GmbH  
Markircher Str. 20  
68229 Mannheim  
GERMANY  
Email: info@lindy.com , T: +49 (0)621 470050

LINDY Electronics Ltd  
Sadler Forster Way  
Stockton-on-Tees, TS17 9JY  
United Kingdom  
postmaster@lindy.co.uk , T: +44 (0)1642 754000

## Recycling Information

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### WEEE (Waste of Electrical and Electronic Equipment), Recycling of Electronic Products

#### Europe, United Kingdom

In 2006 the European Union introduced regulations (WEEE) for the collection and recycling of all waste electrical and electronic equipment. It is no longer allowable to simply throw away electrical and electronic equipment. Instead, these products must enter the recycling process.

Each individual EU member state has implemented the WEEE regulations into national law in slightly different ways. Please follow your national law when you want to dispose of any electrical or electronic products. More details can be obtained from your national WEEE recycling agency.

#### Germany / Deutschland

Die Europäische Union hat mit der WEEE Direktive Regelungen für die Verschrottung und das Recycling von Elektro- und Elektronikprodukten geschaffen. Diese wurden im Elektro- und Elektronikgerätegesetz – ElektroG in deutsches Recht umgesetzt. Dieses Gesetz verbietet das Entsorgen von entsprechenden, auch alten, Elektro- und Elektronikgeräten über die Hausmülltonne! Diese Geräte müssen den lokalen Sammelsystemen bzw. örtlichen Sammelstellen zugeführt werden! Dort werden sie kostenlos entgegen genommen. Die Kosten für den weiteren Recyclingprozess übernimmt die Gesamtheit der Gerätehersteller.

#### France

En 2006, l'union Européenne a introduit la nouvelle réglementation (DEEE) pour le recyclage de tout équipement électrique et électronique.

Chaque Etat membre de l' Union Européenne a mis en application la nouvelle réglementation DEEE de manières légèrement différentes. Veuillez suivre le décret d'application correspondant à l'élimination des déchets électriques ou électroniques de votre pays.

#### Italy

Nel 2006 l'unione europea ha introdotto regolamentazioni (WEEE) per la raccolta e il riciclo di apparecchi elettrici ed elettronici. Non è più consentito semplicemente gettare queste apparecchiature, devono essere riciclate. Ogni stato membro dell' EU ha tramutato le direttive WEEE in leggi statali in varie misure. Fare riferimento alle leggi del proprio Stato quando si dispone di un apparecchio elettrico o elettronico.

Per ulteriori dettagli fare riferimento alla direttiva WEEE sul riciclaggio del proprio Stato.

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