powertxt

Main Features

- 4G version now available in UK / EU / US plug
- Fully controlled by SMS (text message)
- Turn mains power ON/OFF and reboot any equipment remotely – all by SMS/text
- Real-time text alert when mains power is lost/restored (e.g. power outage/power cut)
- Sends power cut alert by text to up to 5 users

- Plug & play – simple quick set up all by text message (<3 mins)
- Powertxt® uses the GSM/Cellular network only (no IP address or WiFi/Data connection)
- Reduces engineer visits to site – simply reboot by text (or our dedicated cloud portal, EstateView)
- Real-time temperature alerts by SMS & automatic control by temperature (temp sensor inc)
- No security issues- Powertxt® can only control the mains power to your equipment, it has no connection to your device itself
- Control your connected equipment through our dedicated online portal, EstateView, or by mobile/cell phone

What is Powertxt®?

Powertxt® is a simple remote power control switch that is fully operated and controlled by SMS (text message) commands, allowing effortless remote switching and control of mains power. Powertxt® has no IP/Network/Data/WiFi capabilities it is purely GSM and communication is by text messages only making it the perfect secure solution for out of band remote power control / remote switching. Powertxt® effectively performs 'hard reboot' by turning the mains power to your equipment off and then on again ("rebooting it").

Powertxt® gives you the ability to "power cycle/reboot" your business critical hardware from anywhere 24/7/365.

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Powertxt® is so easy to use. No technical installation required, just insert a SIM card and plug it in! You can be in control of your connected device in less than 3 minutes. Traditionally adding remote power retrospectively has been very difficult, but with Powertxt® it's just as easy to add remote power control to existing equipment as new equipment. Powertxt® can be controlled easily by phone or for larger numbers use our cloud based management tool, EstateView, to control multiple Powertxt® units from one central place (See EstateView product sheet).

ROI – "It is estimated that over 70% of all downtime events can be solved with a hard power reboot" Powertxt® is a low cost remote power socket and the majority of Powertxt® users get a return on investment after the first call out/engineering visit saved. Powertxt® only needs a SIM card to operate so running costs are very low.

Powertxt VS IP Remote Power Control

With cyber hacks happening almost daily extra precautions have to be taken to ensure your equipment is safe, more and more customers are refusing to add any additional IP equipment to their networks due to the high risks. This then limits their remote power control options as the majority of remote power control devices are IP based. Almost all remote power control devices on the market today are controlled via IP (accessed over a network) however they have significant draw backs versus Powertxt®. Firstly, IP power devices require technically qualified staff to set up, install & maintain (firewalls etc), most IP devices have multiple outlets which make them very expensive for single devices in multiple locations, higher yearly running costs and most importantly they have considerably higher security risks by controlling power over a network. Poor or Low Signal? No Problem! Powertxt® works anywhere you can send a text message .. from hospital basements to double skinned metal lockers!

Technical Data

- SIM Card required (Standard/2FF size)
- Works over the 4G Network
- Input 110v-250v / 50Hz
- Output maximum 13A(UK)/16A(EU)/15A(US)
- Plug in temperature sensor included
- Temperature sensor range -10^{0}C to +45^{0}C
- Operating Temperature: -10^{0}C to 45^{0}C Celsius
- Operating Humidity: 0-80%
- CE2200 Certification / RoHS Compliant
- Automatic time and date synchronisation
- GSM Band 850/1900Mhz & 900/1800Mhz
- Control via phone OR our Dedicated Online management portal 'EstateView'

For more details on the Powertxt® 4G product visit our website or get in touch by phone.

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