

Icemeater

Power Protector

Function

This unit is designed to monitor power status and provide alerts on failures. The unit's potential applications include cold-chain power monitoring for perishable goods, sensitive electronic equipment, server / computer room monitoring, critical-equipment monitoring for hospitals and nursing homes and power-critical infrastructure monitoring.



Benefits

- Low cost
- Compact unit
- Easy installation
- Waterproof & environmentally sealed
- Portable monitoring unit
- Customisable period updates
- Error & fault alerts



Features:

- Transmit heartbeat once per day and on change of status
- Configurable and upgradeable via Near Field Communication (NFC) interface
- Optional application available to receive alerts (SMS, Email, Push Notifications) via smartphone or via web dashboard.

Optional Specifications:

- Power supply input type
- Housing colour
- USB cable length

Programmable / Configurable Options:

- Transmit on heartbeat frequency
- Alert on Power Fail, Power Restore or both
- Adjustable alert delay time on Power Fail, Power Restore or both

Technical Specifications:

DC – Supply Adaptor

- 4 - 5 VDC (ordered separately)

Dimensions

- Length 93 mm excluding mounting tabs
(With tabs 113 mm)
- Width 40 mm
- Height 31 mm
- Weight 50 grams
- USB cable length 450 mm (USB power version)

Communications

- Sigfox
- Embedded antenna
- Class 0

Regions

- RCZ 1, 2, 3, 4
- USA
- Europe
- Africa
- Asia / Pacific
- Asia / Pacific Extended
(Japan & South Korea)

Certification

- Sigfox
- ICASA
- CE
- IP 69K

CONTACT US FOR MORE INFORMATION

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