

RADAM

Remote Activation Device and Monitoring



Supports ON / OFF Switching via SMS



Can be operated from anywhere no distance limitation



Current status of the RADAM is always in-sync with the monitoring application

Product Description

The CTI-REMOTE ACTIVATION DEVICE AND MONITORING (RADAM) is an industrial class, high reliability, high stability Remote Terminal Unit (RTU). It has a built-in industrial cellular module, equipped with two channel relays with two heavy duty power outlets, where in you can directly plug the electrical devices and control it via SMS.

The CTI-REMOTE ACTIVATION DEVICE AND MONITORING (RADAM) is designed to work in harsh environments. It can be used as a remote switch for devices like Modems, Street light control, Water pump control and Motor switch. This device is a cost effective solution for companies organizations that need remote controlling of their off-site devices.

Product Features

- ◆ Remotely controlled by SMS via phone Windows or linux based monitoring and control application.
- ◆ With internal battery backup.
- ◆ Open line accepts Globe or Smart micro sims.
- ◆ Automatic reporting when the input power was lost or restored.
- ◆ Compact design or small form-factor.
- ◆ Easy to install and operate.
- ◆ Cost effective for remote installations.

Specifications

- ◆ **Dimensions (LxWxH)**
: 173mm x 82.5mm x 51mm
- ◆ **Operating Temperature**
: 0°C to 85°C
- ◆ **Number of outputs**
: 2
- ◆ **Capacity**
: Up to 10A @ 220V AC (per output)
- ◆ **GSM module**
: Single SIM supporting 900MHz and 1800 MHz bands
- ◆ **Antenna**
: 2600 mA (up to 8hrs)
- ◆ **Internal backup battery**
: L- type (optional cable tie antenna)
- ◆ **Power consumption**
: Up to 3 watts
- ◆ **Polarization**
: Vertical gain 0 dBi



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