CELL682

Description

The Cell682 can be placed at a remote, unmanned facility to detect a variety of potential equipment problems, and can even perform some output control. It uses standard cellular technology to communicate with the Sensaphone servers. If a telephone line is not already in place, the cellular communications in the Sensaphone Cell682 can provide a convenient, reliable, and cost effective method to monitor a remote facility.
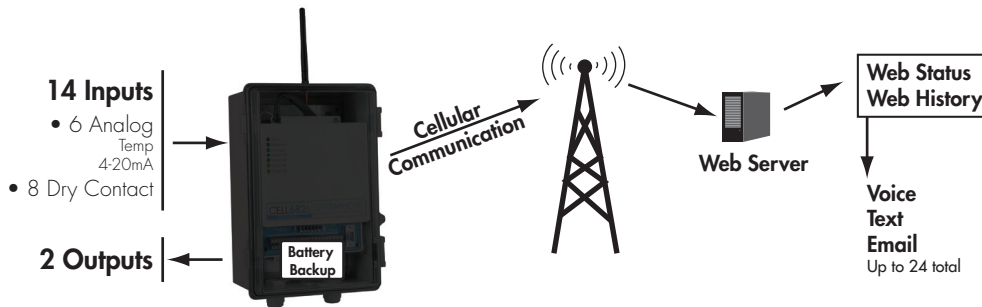
The Sensaphone Cell682 provides an assortment of sensor input options to handle many different types of sensors and conditions to monitor. Two relay outputs are also included in the Cell682 for local control.

Enclosed in a sealed, weatherproof, lockable enclosure, the Cell682 is suitable for use in harsh or corrosive environments. LED's on the face of the unit afford local indication of alarm and status conditions.

When an input channel detects an alarm there is an immediate communication from the CELL682 to the Sensaphone servers to process the alarm. The appropriate people are then contacted immediately via e-mail, cell phone and pager text messages or custom voice phone calls.

A website is provided for status, history, alarm response programming, and manual output control.

Input #	Name	Value	Alarm State	Min	Max
1	Water Level - ft	16	Normal	16	16
2	Outside Temp	95 °F	Normal	94 °F	97 °F
3	Cabinet Temp	95 °F	Normal	93 °F	97 °F
4	Fuel Level - gal	24	Normal	24	24
5	Flow Rate - gpm	11	Normal	11	11
6	Utility Power	126	Normal	126	126
7	Battery	13.56 V	Normal	0 V	13.58 V
8	Power	18.37 V	Normal	18.23 V	18.41 V

14 Inputs
- 6 Analog
  Temp
  4-20mA
- 8 Dry Contact

2 Outputs

Battery Backup

Cellular Communication

Web Server

Web Status
Web History

Voice
Text
Email
Up to 24 total

Package Contents

(1) Sensaphone CELL682
(1) Instruction Manual
(1) Software CD
(1) AC Power Adapter
(1) Mounting Hardware Kit
(1) AC Power Adapter
(1) Screwdriver

Description	Part Number
CELL682	FGD-CELL682-CD
One year of communication service	FGD-CELL1Y