



# GSMInformant



## Expandable I/O GSM Remote Monitor/Control Up to 22 Inputs and 10 Outputs!

The GSMInformant device was designed to remotely control and monitor complex systems and equipment by taking advantage of the GSM network potentialities.



By sending a simple SMS (Short Message Service) it is possible to operate up to 10 relay outputs (either individually or even simultaneously) and to receive alarm status SMS directly on your own, or different, mobile phones.

Each GSMInformant input can be associated with a, user defined, SMS, that will be automatically sent each time the input changes state (closing or opening), according to the initial programming settings.

Programming the GSMInformant is very easy:

Utilising CELSOFT5 configuration software the device can be quickly programmed to send SMS messages of your choice.

Importantly the GSMInformant is expandable with up to 22 discrete inputs and 10 relay outputs being available simply by adding expansion units to the base module.

Characteristics:

The device is protected by a 4-digit password to be set on the SIM Card

The notifying SMS's to be sent when some occurrences take place, can be chosen (also remotely) by the end user

The type of occurrence that will cause the sending of an SMS can be chosen as well

The number of input lines (up to a total of 22) and the number of output lines (up to a total of 10) can be increased through the addition of easily installed modules



### Specification:

Power supply:  
Voltage: 9-30 V  
Current: 500 mA max  
Protected against short-circuits

GSM section:

Dual Band EGSM900/GSM1800  
Certificate for GSM Phase 2/2+  
SMS: text mode, MO, MT  
CSD data transfer up to 14.4Kbps not transparent

Output power:

Class 4 (2W) for EGSM 900  
Class 1 (1W) for GSM 1800

For further details and a demonstration please contact:

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