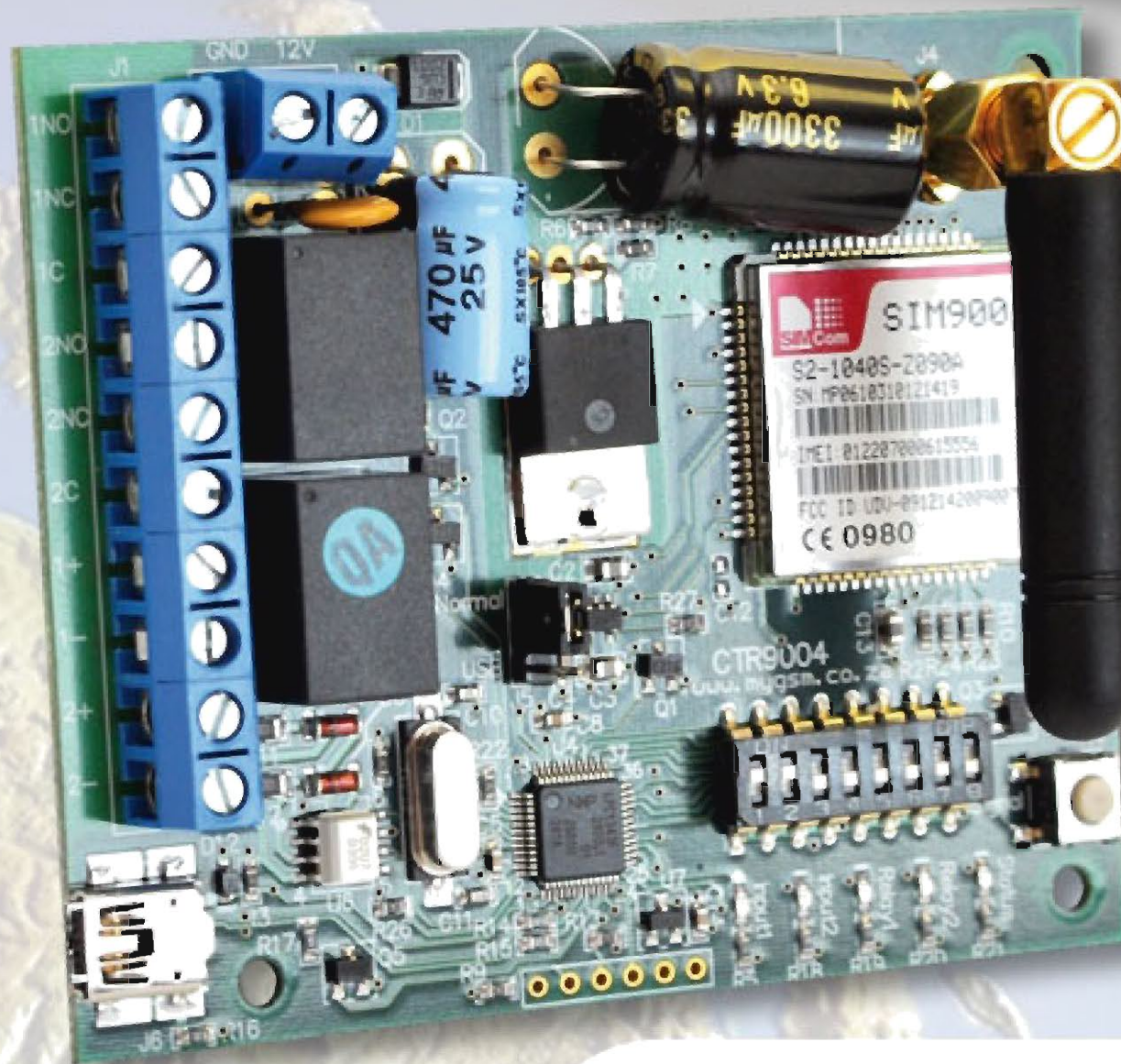


**CP115**

**GSM Controller**



**SECURI-PROD**



## **What is the CP115 GSM Controller?**

The CP115 GSM Controller is a wireless I/O communication module ideal for use with any application or appliance requiring remote monitoring and control. The GSM Controller has 2 relay outputs and 2 optical isolated inputs making the controller ideal to use with commercial and domestic automation (open gates and garages), emergency notification (burglar alarm notifications, fire, panic, control outdoor beams and to report medical events), agricultural (turning on sprinklers, water pumps), commercial and industrial (monitoring water levels, control machinery).

**The CP115 Controller communicates in the GSM network (contract or "Pay as you Go") and can be programmed to store up to 5,000 telephone numbers (fixed line or cellular). In addition each of the two inputs can be programmed with an additional 10 numbers per input.**

## **NO MORE loss of tags, cards, wireless remotes and unauthorised access**

A web portal is available for remote programming which include adding guest users, schedules for open close times, schedules for I/O operation activations (courtesy lights), bulk SMS messages for promotions or events. These features make the module ideal for B&B's, lodges, boutique hotels, town house and cluster home developments, schools, large parking facilities, self-storage facilities etc. The module can be used to schedule the access for domestic staff, service and maintenance technicians or allow the armed response access to the premises.



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## **Simple operation and user friendly**

The CP115 GSM Controller will accept missed call (CLI), “please call me” and standard SMS commands from pre-programmed numbers and transmit confirmation messages when an input or output is triggered via the same commands. (Missed call, “please call me” or SMS). The module allows the remote enquiry of airtime balance for pre-paid SIM cards and remote recharge of airtime.

## **Features**

- Unique web portal for easy programming and configuration
- 5,000 user numbers
- Programmable temporary numbers for the control of:
  - guest access
  - visitor access
  - gate and parking access
  - maintenance and service technicians access
- Programmable via simple SMS commands
- Remote control of the Inputs and outputs from anywhere in the world
- Pre-paid or contract SIM Cards
- Missed call, “please call me” or SMS in/output control
- Confirmation message structure via Missed Call, “please call me” or SMS
- Remote airtime balance enquiry
- Remote airtime recharge
- Signal strength indicator
- 2 Programmable Relay Outputs (pulsed or latching)
- 2 Programmable Optical Isolated Inputs (Active low or Active high or Both)
- Flash firmware updates (USB)

## **Specifications**

Input Voltage:	9 – 12Vdc
Idle Current:	+/-25mA
Maximum Numbers:	5,000
Inputs:	2 x Optically Isolated
Relay outputs:	2 x Potential Free
Relay Contacts Rating:	1.5A, 30Vdc
Relay Pulse Time:	2 seconds
SIM Card:	CLI/CLIP enabled