

Control and monitor via GSM mobile telephone, no distance limitation

GSM CONTROLLER

Model : GSM-840

ISO-9001, CE, IEC1010



FEATURES

- * Control/Alarm/Monitor via GSM mobile phone, with no distance limitation.
- * 8 switch inputs.
- * 4 relay outputs,
- * Can set two warning mobile telephone no.
- * Simple SMS command.
- * Dual band GSM module is included.
- * Application : Intelligent , innovation, wide range, no limitation.



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GSM CONTROLLER

Model : GSM-840

FEATURES

* Control/Monitor/Alarm via GSM mobile phone, no distance limitation. User can control/monitor/alarm their device from over the world.	* Mobile telephone can call the status of Switch input and Relay output at any time.
* 4 Relay and one alarm relay outputs.	* Can default two telephone no., alarm SMS can be send to two users.
* 8 Switch inputs, normal open, close alarm.	* Build GSM mobile modem (dual band).
* Setting Input switch alarm (close alarm) to enable or disable via SMS.	* After the SMS command send by mobile phone, the confirm message will be send back to the mobile, safety and no loss.
* Relay output On/Off setting via SMS.	
* Dot matrix LCD display, show Analog input value, Switch input and Relay output status.	* Intelligent application , innovation, wide range, no limitation.
* All setting value will be saved into EPROM IC, no loss.	

APPLICATION

* Industrial remote monitor/controller/alarm system alarm system.	* Agriculture usage.
	* Animal husbandry.
* Industrial security system.	* Water supply systems.
* Home security system.	* Traffic systems.
* Building supervision.	* Railway systems/Vehicles.
* Industrial systems.	* Energy systems.
* Pumping stations.	* Water clarification.
* Power station.	* Heating power plants.

SPECIFICATIONS

DISPLAY	Dot-matrix LCD with back light 16 characters x 2 line.	Operating Temperature	0 to 50 °C (32 to 122°F)	
GSM Modem	900/1800 MHz, dual band.	Operating Humidity	Less than 80% RH.	
Switch inputs	Number	8 inputs		
	Reaction time	200 mS, min.	Power supply	DC 9V.
	Status	Default open, Close will alarm	Power consumption	Less than 400 mA DC.
Relay outputs	Number	5 relays	Size	193 x 149 x 46 mm. (7.6 x 4.9 x 1.8 inch).
	Function	Relay 1 to Relay 4 can control by mobile via SMS Alarm Relay is used to connect to field alarm system	Weight	592 g (1.3 LB).
			Accessories includes	Operation manual..... 1 PC ACV to DC 9V power adapter..... 1 PC Antenna 1 PC
	Max. load	1 ACA/250 ACV 1 DCA/24 DCV	Other model	3 band (950/1800/1900 MHz) for American market. Model : GSM-840-3B
Standard	CE conformity			

* Appearance and specifications listed in this brochure are subject to change without notice.

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