S-140 GSM SMS CONTROLLER

Brief introduction

The GSM SMS Controller is a very simple device which can be used for authorized door access, controlling gates, switching of remote equipments, car parking systems. Actually the GSM SMS Controller can be used in places which require turning ON/OFF your system, machines, and equipments remotely with a SMS text from your mobile phone and protect your assets.

Moreover, the GSM SMS Controller with multi-digital inputs for digital inputs, when any one of the inputs triggered, will start the siren or switch on the light automatically. In the meanwhile, the GSM SMS Controller will send SMS Alert to the owners immediately. This is very useful if you need protect your assets with low cost solution.

1. 1 Independent Output Relay (240VAC@3A) can be switched ON/OFF by sending a SMS text;
2. 1 Alarm-Link Output Relay (240VAC@3A) can be switch on 0-120minutes if controller unit triggered;
3. 4 Alarm logic digital inputs, NC or NO and EOL is optional;
4. 3 SMS Alert numbers and 5 Alarm dial Telephone numbers can accept to the alarm message;
5. Two-way voice communication by external microphone and speaker;
6. Supports armed, disarmed, inquiry status, switch on or off Independent Output Relay by SMS Commands;
7. Password protected, prevents unauthorized user;
8. Can be set up and programmed from PC Configurator by USB cable;
9. Time stamped alarm messages.
10. Backup rechargeable battery inside, can work for 24hours when AC Power goes off.
11. Can be operated from anywhere, no distance limit;
12. Based on GSM Network, applied to many applications.

Technical specifications

Power supply: 12VDC@ 2A

Working temperature: -10℃～+60℃

Storage temperature: -20℃～+60℃

Environment: 10-90%, None condensing

GSM frequency: 850/900/1800/1900Mhz

Communication protocol: GSM PHASE 2/2+ (include data service)

Digital inputs: 4 (optional 8)

Backup Rechargeable Battery: 24Hours in standby mode.

Related Voltage of the Output Relay: 3A/240V AC

Net Weight: 0.60Kg