



Innovation. Passion. Commitment.

SEC - GX 4816 IP A1



GALAXY SERIES

FEATURES

- Micro - controller based 24 zones panel expandable upto 48 zones
- 36 digital input zones
- 4 dedicated analog zones for temperature and lux sensors
- 4 fail safe zones with EOL resistance monitoring
- 2 monitored fire zones to connect up to 16 number of smoke detectors / heat detectors / manual call points each
- 2 zones for mains AC and UPS Power sensing
- 1 Dedicated tamper zone
- Separate Remote Key Pad with 16x2 LCD display (optional) Multiple status LEDs
- Dedicated Fire alarm LEDs and Buttons for Test, Reset, Ack. 18 users
- 2 partitions
- Multiple zones grouping for entry/exit delay time for zones Inbuilt Ethernet port with 10/100 mbps support
- Health status sent to CMS every 15 minutes Event log with 500 alarm and status logs storage
- Control panel can be configured through Windows application, mobile APP and remote keypad Configurable IP and CMS settings: Panel IP address, Panel ID, target IP, Local port, Destination port Can configure two target Ips
- Each Zone can be configured as delay, immediate, 24H Each Zone configurable as NO or NC
- Any zone can be configured as an independent scheduled PIR zone Zone wise alarm priority configurable as normal, high, critical
- Each zone can be scheduled for independent arming and disarming Any zone/s can be configured as silent zones
- Zone wise sounder scheduling
- Individual optional sounder delay for each zone General sounder schedule with 6 schedules Common sounder can be disabled
- Global zones - multiple users can access a common zone Relay output for electromagnetic door lock
- Separate password for door lock control
- Up to 6 relay outputs to switch on / off devices 6 programmable schedules for each relay
- User passwords can be changed through Windows application
- Users can be disabled by the admin user through Windows application
- Independent schedule for each user
- Enable/disable option of magnetic lock for each user Auto re-arming in select zones
- Three step rearming delay for each user for applicable zones Can check and clear pending tickets
- Can configure Configuration or Display Only mode for Mobile APP Control panel firmware remotely upgradable over the air Automatic Arming and Disarming
- Intelligent PIR ticket sending logics Wrong code access alert
- User menu access alert
- Can check current zone status through Windows application Can check all relays status through Windows application
- Can switch ON / OFF relays through the windows utility or mobile APP Can check which users are logged in to the system
- Automatic hourly reset for fire zone detector and dedicated Reset button Advanced tamper detection with inbuilt vibration detector and door opening sensor Router supply source provided in the control panel
- Router power can be and controlled by and via the control panel Intelligent auto router reset in case of network issue
- Control panel serve as a safety enclosure for DVR/NVR
- DVR / NVR and CCTV cameras power source from control panel Low battery indication and alert
- Mains AC power detection and alert UPS power detection and alert
- Provision for built in 12V 7AH and 12V 12AH battery. (Use 12V 12AH battery for longer battery life) Control panel goes in to stand by mode in case of low battery
- Last status is retrieved on reactivation in case of panel stand by or complete power failure Dedicated relay for sounders
- Dedicated relay for router
- Dedicated relay for fire detector reset
- Can connect a Lux sensor and control panel can receive actual lux reading values Non - volatile memory
- In- built CMOS battery for real time clock
- Inbuilt intelligent power management system with heavy duty 8 amp SMPS Sturdy sheet metal housing
- Four locks with keys in enclosure
- Enclosure has inbuilt fans for heat ventilation

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WIRED INTRUDER ALARM SYSTEMS