XG-816

Hybrid Intruder Alarm Control Panel

NEXON
SECURITY ALARM SYSTEM

- High-end hybrid solution with 16 wired Zone for security of large commercial and office premises
- Up to 128 zones
- Up to 8 areas
- Remote control and monitoring via Home Prottect (iOS/Android) application
- Second entry time per area
- 3 alternative types of programming - by addresses, by operations, or using tree structure text menus
- Up to 30 devices connected to the system bus: LED, LCD and TFT keyboards, Zone/PGM/Wireless expander modules, proximity card readers

Technical Specifications

Main power supply:	230VAC +10%/-15%
Frequency:	50/60Hz
Mains transformer:	21VAC/50VA
Accumulator battery:	1x12V/7Ah
Battery charger:	13.8VDC/2.5A fuse
Current consumption of the control panel:	100mA
Relay output (NC/NO):	10A@250VAC 10A@30VDC
Operating temperature range:	from 0°C to +50°C
Enclosure box:	ABS plastic, white
Dimensions:	335x290x105mm

Features

Zone Inputs:	16 physical inputs on the control panel for connecting of detectors.
Zones:	128 with freely programmable parameters.
Zone wiring:	9 types, single or double connection style.
Areas:	8 independent
Outputs:	3 weak (up to 100mA), 1 powerful supervised siren (up to 1A), 1 relay situated on the control panel. Expanding up to 64 outputs using PGM expander module. Available programming of PGM3 for realization of two-wire connection of standard fire alarm bases.
Access codes:	4/6 digit; 99 User/Manager codes, 1 Maintenance code, 1 Engineer code.
Memory LOG:	5,000 events
Report to monitoring station:	Built-in digital communicator for telephone line reporting – CID and SIA protocols supported. TTE GPRS Standard/TTE GPRS Simple/TTE LAN communication modules.