EXAGATE

SYSG5001
Leak Detection Automation Panel
Product Information

- ➢ 15" Industrial panel display
- ➢ 8 media graphics can be loaded
- ➢ 256 zone definition
- ➢ English/Turkish Interface
- ➢ Internal backup power supply unit
- ➢ Redundant operation both in hardware and software

Features

- SYSG5001 Liquid Detection Automation Panel can visualize the information it receives from modules that enable leak detection of water, acid-base, oil and other liquids with its 15" advanced graphical interface to the user. Leak location can be displayed via the LCD screen and alarm signals are transmitted to the user.
- SYSG5001 can transmit the liquid leaks and meter information it has, to the 4 normally open and closed relays on the panels, and to the building automation and another system through these relays with alarms.
- SYSG5001 automation panel can be configured with Microsoft Windows based PC. The panel comes with standalone configuration software.
- Data storage can keep an archive of 5 years retrospectively.
- Detectors to be connected to the panel are connected to an alarm control and monitoring panel via Modbus communication system. A maximum of 256 detectors can be connected to each control panel.
- 8 different graphical interfaces can be installed on the panel and it can be visualized in a way that users can easily understand in case of alarm.
- It can transfer data with any BMS system via TCP-Modbus and SNMP protocols.
- English and Turkish language options are included in the panel software.
- Fail-resistant back-up operation, in case of a malfunction in any of the panels, other panels can continue to receive, process and alarm data of the defective panel.

Technical Details

Positioning	Wall mounted
Weight	7 kg
Dimensions	40*50*20 cm
Power Consumption	85-265 AC <50W
Battery	2 hours
RS485	RS485 serial interface (dual line network), MODBUS-RS485 communication protocol
Ethernet	MODBUS-TCP, SNMP, MQTT communication protocol

Certificates

CE

SYSG5001 is CE approved for use in non-hazardous areas.

Head Office
A: Yeşilce Mh. Doğa Sk. Kökten Plaza No:6 Kat:2 34418 Kağıthane- Istanbul
T: +90 212 275 73 22 F: +90 212 275 73 66
E: info@exagate.com

Support
support@exagate.com

LIMITED PRODUCT WARRANTY

All Exagate products are covered with 2 years limited guarantee from the date of original purchase. (Warranty duration may change depending on your country) Your sales or delivery receipt, showing the date of purchase of product is your proof of purchase. Exagate is obliged to repair or replace the defective hardware (or any part of it's) with no charge to owner.

Conditions Void of Warranty

- Damages on unit, cable or screen.
- Defections due to electrical wiring and/or city network.
- Interference to unit by non-authorized staff.
- Any problems caused by act of nature.
- Misusage of unit stated by the user manual.
- Removal or destruction of serial number, warranty labels.
- Any kind of modifications on unit.

Head Office
A: Yeşilce Mh. Doğa Sk. Kökten Plaza No:6 Kat:2 34418 Kağıthane- Istanbul
T: +90 212 275 73 22 F: +90 212 275 73 66
E: info@exagate.com

Support
support@exagate.com