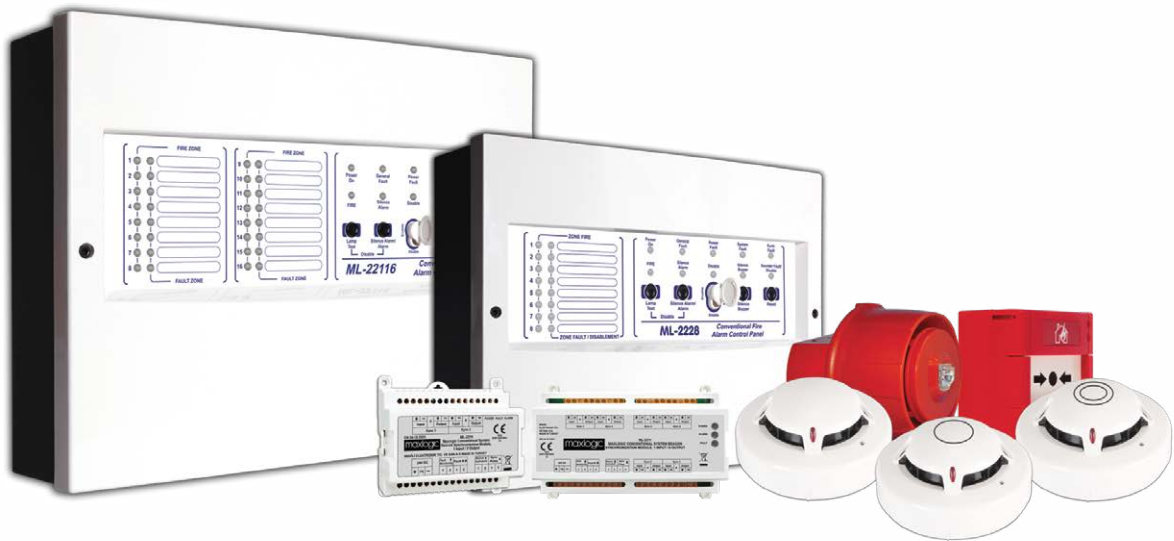


Network Working Ability...

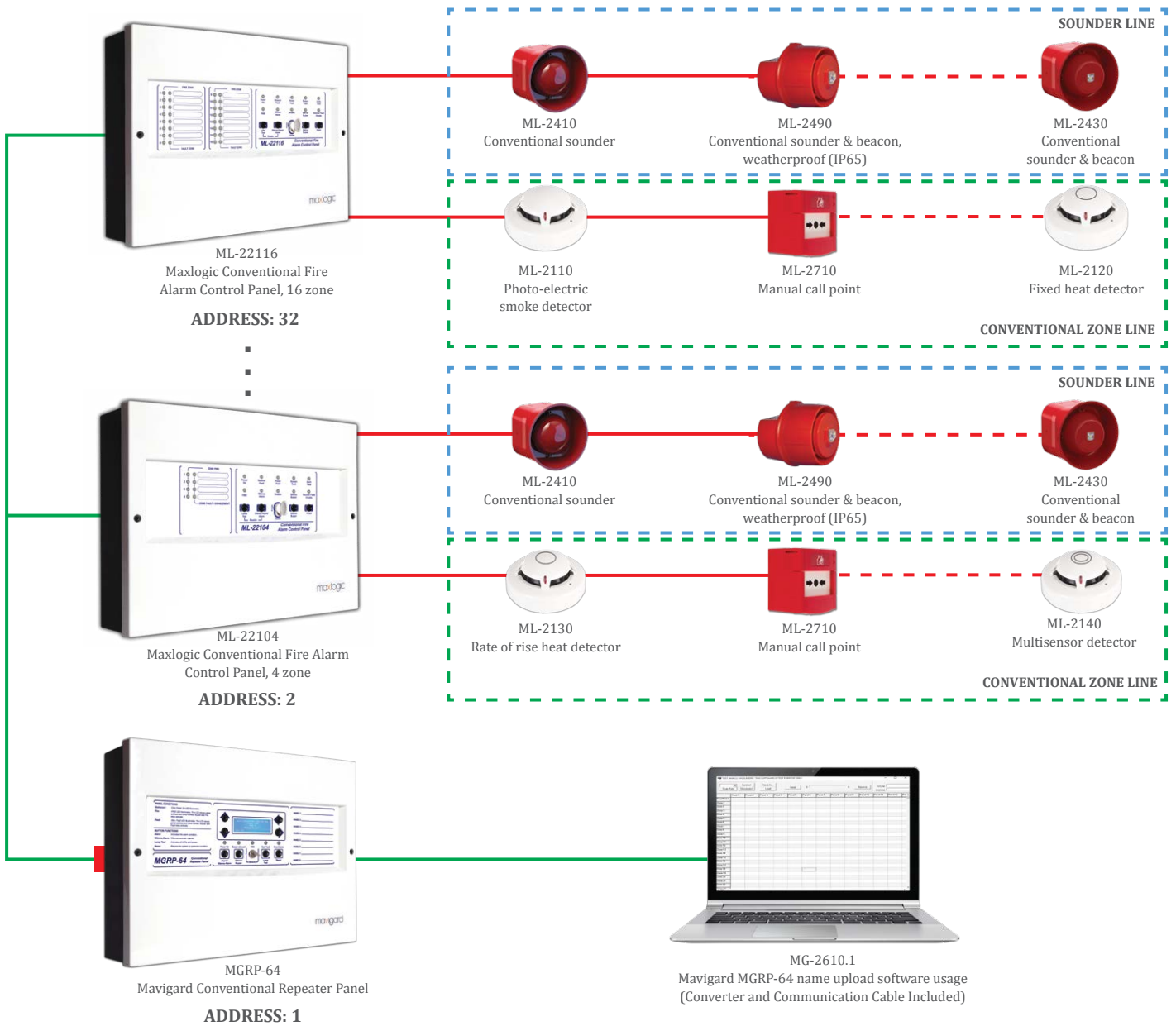
Conventional Fire Detection and Alarm Systems



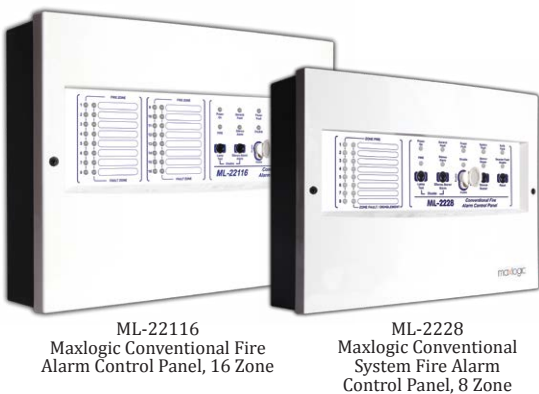
- ▶ Compatible with standard all conventional fire detectors and call points
- ▶ Easy use thanks to the few numbers of buttons on the front of the panel
- ▶ PCB protection against to humidity and corrosion
- ▶ Optional zone capacity according to application
- ▶ All LED indicators can be tested with one button
- ▶ Easy installation and use
- ▶ 32 detectors or MCP capacity for each zone
- ▶ Surface mounting technology
- ▶ Microprocessor Control
- ▶ Supervised zone and sounder lines controlled against short circuit and open circuit
- ▶ Aesthetic Design
- ▶ Monitoring fire and fault conditions in zones through zone fire LEDs, zone fault LEDs, and piezoelectric buzzer
- ▶ Superior and Stable working performance
- ▶ Zone test feature that enables testing of zones with a single person
- ▶ Sounder, fault and fire relay outputs
- ▶ Protection against Electromagnetic Interference
- ▶ Zone disable and sounder disable feature, allowing the desired zones and/or sounder output to be deactivated

maxlogic & mavigard
fire and gas detection systems

Conventional System Connection Scheme



Conventional Fire Alarm Panels



- ▶ Compatible with EN 54-2 and EN 54-4
- ▶ 2, 4, 8 or 16 zones
- ▶ 230V AC 50 Hz power input, 1 or 2 sounder outputs depending on the model selection, fire, alarm, and fault relay outputs
- ▶ Event log memory up to 1000 events
- ▶ Retrieving event logs stored in memory via the RS-485 port with a computer program
- ▶ Ability to send commands such as 'Reset,' 'Alarm,' 'Cancel Alarm' to the control panel, execute features like zone testing and disabling, and assign delays to zones and sounders
- ▶ Network structure consisting of up to 32 repeater panels and/or fire control panels using a repeater panel
- ▶ Monitoring of fire and fault conditions in zones through zone fire LEDs, zone fault LEDs, and a piezoelectric buzzer
- ▶ Testing of all LEDs with a single button
- ▶ Surface mounting technology, aesthetic design, superior and stable operational performance

Conventional Fire Alarm Detectors

- ▶ Compatible with EN 54-5 and EN 54-7 standards
- ▶ Twin LED indicators for 360° view
- ▶ Microprocessor controlled
- ▶ Compatible with ML-0140 series mounting base c/w relay
- ▶ Compatible with ML-0141 series mounting base c/w buzzer
- ▶ Remote indicator output
- ▶ Compatible with ML-0150 series recessed ceiling mounting back box
- ▶ Compatibility with the ML-0121 series surface mount box for ML series detectors and the MG-3700 series surface mount box for MG series detectors.
- ▶ 2 pcs red LEDs (the light flashes continuously in case of fire-situation, the light flashes once per 8 second in case of normal-status, the light flashes twice per 8 second in case of fault-status)



ML-2110 Conventional Optical Smoke Detector

Photo-electric smoke detector has an infrared photoelectric smoke detection chamber which utilizes the infrared light scatter sensing principle. The detection chamber is protected from dust, insects and other external interferences.

ML-2120 Conventional Combined Heat Detector

The working principle of combined (temperature rise rate + fixed temperature) heat detectors is the detection and interpretation of changes in ambient temperature. The detector performs detection with the help of a thermistor when there is a temperature change of 30°C in 1 minute in the environment and/or when the ambient temperature reaches 60°C.

ML-2130 Conventional Fixed Heat Detector

The working principle of fixed heat detectors is the detection and interpretation of changes in ambient temperature. The detector performs detection with the help of a thermistor when the ambient temperature reaches 60°C.

ML-2140 Conventional Multisensor Detector

Multisensor (optical smoke + heat detector) detectors have an optical smoke chamber that operates on the principle of emitting infrared (IR) light and a temperature-sensitive thermistor. The photoelectric smoke chamber is designed to be unaffected by external factors such as large particles of dust, flies, and insects.

MGR-2100 Mavigard Conventional Optical Smoke Detector with Relay Output

It has a photoelectric smoke chamber that operates on the principle of emitting infrared (IR) light. The photoelectric smoke chamber is designed to be unaffected by external factors such as large particles of dust, flies, and insects.

MGR-2300 Mavigard Conventional Combined Heat Detector with Relay Output

The working principle of combined (temperature rise rate + fixed temperature) heat detectors is the detection and interpretation of changes in ambient temperature. The detector performs detection with the help of a thermistor when there is a temperature change of 30°C in 1 minute in the environment and/or when the ambient temperature reaches 60°C.

MGR-2400 / MGR-2400.CS Mavigard Conventional Fixed Heat Detector with Relay, 90°C

The working principle of fixed heat detectors is the detection and interpretation of changes in ambient temperature. The detector performs detection with the help of a thermistor when the ambient temperature reaches 90°C.

MGR-2500 Mavigard Conventional Multisensor Detector (Optical Smoke + Heat) with Relay Output

Multisensor (optical smoke + heat detector) detectors detect and interpret ambient temperature using a thermistor and monitor the presence of smoke in the environment using an optical cell. If the ambient temperature reaches 60°C and/or smoke is detected inside the optical cell, a fire is detected, and a fire signal is generated.

Conventional Aspirating Smoke Detector



ML-2180
Maxlogic Conventional
Aspirating Smoke
Detector

- ▶ Mathematical modelling technology
- ▶ Compatible with EN 54-20 standards
- ▶ Ability to work Class A, Class B and Class C sensitivity
- ▶ Wide detection range: 0,005% - 20% (obs/m)
- ▶ High sensitivity resolution: 0.0001% (obs/m)
- ▶ Ability to separate dust and smoke
- ▶ Ability to work Single, U-Type, 2U-Type pipe installation systems
- ▶ Ability to give alarm with 4 Alarm levels: Warning, Pre Alarm, Fire 1 and Fire 2
- ▶ Adjustable fan speeds (1-10 levels)
- ▶ 4 Alarm output relay (100mA @30V), 2 Fault Output relay (100mA @30V)
- ▶ Operating status control via LED indicators
- ▶ Remote control function: Silence, Fault, Reset, Alarm
- ▶ IP30 protection level
- ▶ Programming over USB-PC

Beam Type Smoke Detectors



ML-2170
Maxlogic Conventional
Beam Type Smoke Detector,
Receiver



ML-2170
Maxlogic Conventional Beam
Type Smoke Detector,
Transmitter



ML-2173
Maxlogic Conventional
Reflector Beam Type
Smoke Detector



ML-0171
Beam Type Smoke
Detector Reflector
with 1 reflector



ML-0174
Beam Type Smoke
Detector Reflector
with 4 reflector

- ▶ A model option suitable for addressable and conventional system types
- ▶ 2-digit numeric display for easy commissioning, programming facilitating buttons
- ▶ With beam type smoke detector 1240 m2, with reflective beam type smoke detector 620 m2 protection area
- ▶ LED indicators for power, fire and fault conditions.
- ▶ Ability to adjust itself to polluted and dirty environment
- ▶ Three sensitivity levels can be easily adjusted
- ▶ Continuous control of communication against the faults
- ▶ Reflective beam type smoke detector consists 2 parts as a receiver/transmitter unit and reflector. Unit and reflector should be mounted as facing each other, distance is 5-35 meters with 1 reflector and 5-50 meters with using 4 reflectors)

Conventional Gas Alarm Panel and Gas Detectors



ML-4218
Maxlogic Conventional
Gas Alarm Control Panel,
8 Zone, 16 Relay Output

GDR-1224M
Mavigard GD/GDR Series Gas
Detectors Methane (natural gas)
detector, 12/24V DC with relay



- ▶ The ability to monitor the panel status in detail with an LCD screen and LED indicators.
- ▶ The ability to display the two levels detected by gas detectors.
- ▶ 2 alarm relays (1st level and 2nd level alarm relays) and 1 fault relay output for controlling different devices and sending signals to other systems.
- ▶ 8 zone inputs with the ability to disable and test the zones.
- ▶ The ability to have separate relay outputs for each of the 2-level gas alarm signals from gas alarm zones using a relay card, totaling 16 relay outputs for 8 zones.
- ▶ The ability to remotely control the system, including the ability to put the system into alarm mode, cancel alarms, switch the system to a fault condition, and remotely reset the system.
- ▶ The option to select gas alarm in a latching mode.

- ▶ Compatible with EN 50194-1 and EN 50291 standards
- ▶ System normal operation condition, faults on detector and gas alarm events can be followed via LEDs
- ▶ Models with Relay output

- ▶ Operation control of LEDs and buzzer with test button
- ▶ 5 years sensor life under normal operating conditions

LPG and Natural-Gas Detectors

LPG (buthane + propane) and natural-gas (methane) are hydrocarbon derivative explosive gases. The detectors respond audible and visually, before the leakage reaches %10 LEL (lower explosive limit).

Carbon-Monoxide Detectors

Carbon-monoxide is a toxic gas with explosion risk. The detectors respond audible and visual, when the gas concentration reaches to 50 ppm (parts per million).

TGDR Series Ceiling Type Natural Gas Detectors

The exterior appearance and dimensions of ceiling-mounted gas detectors are the same as fire detectors. Like fire detectors, a detector socket is required for each ceiling-mounted gas detector.

Conventional Manual Call Point

ML-2710
Maxlogic Conventional
Manual Call Point,
Resettable



ML-2720
Maxlogic Conventional
Manual Call Point,
Resettable, NC/NO Contact

ML-2711
Maxlogic Conventional Fire
Alarm Manual Call Point,
Resettable, Led Display



ML-2730
Maxlogic Conventional Fire Alarm
Manual Call Point,
Resettable, Weatherproof (IP65)

- ▶ Easy reset mechanism
- ▶ Compatible with EN 54-11 standards
- ▶ Surface mount or flush mount
- ▶ Compatible with all standard conventional fire alarm control panels
- ▶ Optional transparent protective cover
- ▶ The LED on the ML-2711 fire alarm buttons remains continuously lit in red during an alarm condition
- ▶ The ML-2720 fire alarm buttons are compatible with security control panels. They feature NC (Normally Closed) / NO (Normally Open) contact capabilities
- ▶ ML-2730 fire alarm buttons have IP65 protection class

Conventional Sounder / Beacon/ Sounder with Beacon, Weatherproof Sounder / Beacon/ Sounder with Beacon



ML-2410
Maxlogic Conventional Sounder

Conventional Sounder

These are sound alert devices suitable for indoor use, providing excellent operational performance.

- ▶ Compatible with EN 54-3
- ▶ Surface mount or flush mount
- ▶ 32 sound tones that can be adjusted by the user
- ▶ Low or high voice power control
- ▶ Microprocessor controlled



ML-2430
Maxlogic Conventional Sounder & Beacon

Conventional Sounder & Beacon

Maxlogic series conventional sounder beacon generates audible and visual signal, in addition to these features.

- ▶ Compatible with EN 54-3 and EN 54-23
- ▶ 32 sound tones that can be adjusted by the user
- ▶ Adjustable flash frequency and coverage area
- ▶ White, strong LED flasher



ML-2490
Maxlogic Conventional Sounder & Beacon, Weatherproof (IP65)

ML-2440
Maxlogic Conventional Sounder, Weatherproof (IP33)

Conventional Sounder, Beacon, Sounder & Beacon, Weatherproof

Maxlogic series conventional sounders are weather-proof audible warning devices and suitable for outdoor use.

- ▶ Compatible with EN 54-3 and EN 54-23
- ▶ 32 sound tones that can be adjusted by the user
- ▶ IP33 / IP65 high protection class options
- ▶ Adjustable flash frequency and coverage area
- ▶ White, strong LED flasher

Sounder Expansion Panel



ML-0314
Maxlogic Sounder expansion panel, 4 outputs

- ▶ Compatible with EN 54-18 and EN 54-4 standards
- ▶ 4 supervisory sounder outputs, each rated at 24V DC 1A
- ▶ The ability to monitor for short circuits and line interruptions in the sounder circuits
- ▶ The ability to connect directly to addressable or conventional systems
- ▶ Continuous monitoring for potential faults in the power supply
- ▶ In case of events like power outages, the system is powered by sealed-type batteries connected to the power supply
- ▶ The ability to adjust battery charging voltage based on ambient temperature

Beacon Synchronization Modules SMPS Power Supply

ML-2311
Maxlogic Conventional System Beacon Synchronization Module, 1 Input/6 Output



ML-2310
Maxlogic Conventional System Beacon Synchronization Module, 1 Input/2 Output

- ▶ Compatible with EN 54-18 standards
- ▶ It is designed to work with Maxlogic & Mavigard Conventional Panel, Addressable panel and Gas Panels
- ▶ Led's for Power (Green), Alarm (Red) and Fault (Yellow) conditions
- ▶ The ML-2310 model has 1 module activation input and 2 synchronization outputs.
- ▶ The ML-2311 model has 1 module activation input and 6 synchronization outputs.



ML-05110
Maxlogic Intelligent SMPS Power Supply, 10A

- ▶ Compatible with EN 54-4 standards
- ▶ In the case of electrical failure, power is supplied from battery, which are automatically recharged
- ▶ Automatic battery charge circuit Battery charge voltage according to ambient temp.
- ▶ Dry contact relay output for faults
- ▶ Earth fault, battery fault (charge fault, low voltage fault, no battery connection fault), power and fuse faults are monitored on the power supply unit
- ▶ In case of electrical failure, supply from battery and protected from short circuit and over current
- ▶ Battery temperature measurement and automatically arrangement for battery charge voltage

Smoke Detector Tester



SMOKE SABRE 01-001
Smoke detector test spray / sabre

- ▶ UL listed
- ▶ Non-flammable
- ▶ Non-toxic
- ▶ Easy to use
- ▶ Does not damage the detector
- ▶ High speed draft
- ▶ Doesn't damage plastic surface and internal structure
- ▶ No silicon content, ozone friendly with no CFCs

4 Channel Gas Alarm Panel



MG-400
Mavigard Gas Alarm Control Panel,
4 Channel

These are modern-looking gas alarm control panels with 4-channel capacity, offering superior and stable operational performance. They provide numerous features suitable for automation applications with their exceptional performance.

- ▶ 4-channel input
- ▶ The gas levels, alarm conditions, and fault statuses for each channel can be monitored through a 240x64 adjustable brightness graphic LCD screen and LED indicators
- ▶ The ability to set upper and lower alarm threshold levels
- ▶ Sending signals to different systems through upper and lower alarm relays, high-level fault relay, and general fault relay outputs

Intrinsically Safe Conventional Fire Detectors

ML-2110.IS
Maxlogic Conventional System
Photoelectric Smoke Detector,
Intrinsically Safe

ML-2140.IS
Maxlogic Conventional System
Multisensor (Photoelectric
Smoke + Heat) Detector,
Intrinsically Safe



ML-2130.IS
Maxlogic Conventional System
A1R Rate of Rise Heat Detector,
Intrinsically Safe

- ▶ Intrinsically Safe (I.S) for use in hazardous environments, compliant with EN IEC 60079-0:2018, EN 60079-11:2012, and EN ISO/IEC 80079-34:2020 standards
- ▶ Compliant with EN 54-5 and EN 54-7 standards
- ▶ IP 20 protection degree
- ▶ 2 red LEDs (Constantly on in the event of an alarm), during normal operation, it flashes once every 8 seconds (for 1ms), and in the case of a fault (contamination or measurement error), it flashes twice
- ▶ Dual LEDs with a 360° viewing angle, parallel indicator lamp output
- ▶ Compatible with ML-0140.IS series detector bases

Intrinsically Conventional Call Points



ML-2710.IS
Maxlogic Conventional
Manual Call Point, Resettable,
Intrinsically Safe

ML-2730.IS
Maxlogic Conventional Manual
Call Point, Resettable,
Weatherproof (IP65),
Intrinsically Safe



- ▶ Compliant with ATEX Directive EN IEC 60079-0:2018, EN 60079-11:2012 and EN ISO/IEC 80079-34:2020 standards
- ▶ Designed in accordance with EN 54-11 standard
- ▶ ML-2710.IS designed according to ATEX Ex II 1G EX ia IIC T4 Ga classification with $-10^{\circ}\text{C} \leq \text{Ta} \leq 55^{\circ}\text{C}$
- ▶ ML-2730.IS designed according to ATEX Ex II 1G EX ia IIC T4 Ga classification with $-25^{\circ}\text{C} \leq \text{Ta} \leq 70^{\circ}\text{C}$
- ▶ ML-2710.IS suitable for use in Category 1, 2 or 3 hazardous atmosphere environments and indoor areas up to 55°C
- ▶ ML-2730.IS suitable for use in Category 1, 2 or 3 hazardous atmosphere environments and outdoor areas up to 70°C
- ▶ IP65 protection degree
- ▶ Ease of returning to the initial position by resetting

Intrinsically, Weatherproof Conventional Sounder / Beacon / Sounder Beacon



ML-2470.IS
Maxlogic Conventional
Sounder, Weatherproof (IP65),
Intrinsically Safe

ML-2490.IS
Maxlogic Conventional Sounder &
Beacon, Weatherproof (IP65),
Intrinsically Safe



- ▶ Compliant with ATEX Directive, EN IEC 60079-0:2018, EN 60079-11:2012 and EN ISO/IEC 80079-34:2020 standards
- ▶ Compliant with EN 54-3 and EN 54-23 standards
- ▶ Designed according to ATEX Ex II 1G EX ia IIC T4 Ga classification, with an operating temperature range of $-25^{\circ}\text{C} \leq \text{Ta} \leq 70^{\circ}\text{C}$
- ▶ Suitable for use in hazardous atmospheres of Category 1, 2 or 3 with temperatures up to 70°C
- ▶ IP65 protection rating
- ▶ Equipped with 32 distinct sound tones. Sound tones and their high/low settings can be adjusted via dip switch
- ▶ Audible, visual or combined fire alarm notifications from control panels

Conventional Fire Detection and Alarm System Product Models

Maxlogic Series Conventional Fire Alarm Control Panels



■ ML-221XX

Product Code	Description
ML-22102	Maxlogic Conventional Fire Alarm Control Panel, 2 Zone
ML-22104	Maxlogic Conventional Fire Alarm Control Panel, 4 Zone
ML-22108	Maxlogic Conventional Fire Alarm Control Panel, 8 Zone
ML-22116	Maxlogic Conventional Fire Alarm Control Panel, 16 Zone

Maxlogic ML-221XX Series Conventional Fire Alarm Control Panels and Accessories



■ MLY-2210



■ MLY-2212

Product Code	Description
ML-2611	Maxlogic ML-221X Series Programming Software Usage Fee (Including Converter and Communication Cable)
MLY-2210	Maxlogic Conventional Fire Alarm Control Panel Relay Module, 8 Outputs
MLY-2211	Maxlogic Conventional Fire Alarm Control Panel Sounder Control Module, 8 Outputs
MLY-2212	Maxlogic Conventional Fire Alarm Control Panel Network Module
MLY-2213	Maxlogic Conventional Fire Alarm Control Panel Memory Module
MLY-2214	Maxlogic Conventional Fire Alarm Control Panel Memory & Network Module
MLY-2215	Maxlogic Conventional Fire Alarm Control Panel Relay Module, 4 Zone
MLY-2216	Maxlogic Conventional Fire Alarm Control Panel Sounder Control Module, 4 Zone
MLY-2217	Maxlogic Conventional Fire Alarm Control Panel Relay Module, 2 Zone
MLY-2218	Maxlogic Conventional Fire Alarm Control Panel Sounder Control Module, 2 Zone

Maxlogic Series Conventional Fire Alarm Control Panels



■ ML-2228

Product Code	Description
ML-2222	Maxlogic Conventional System Fire Alarm Control Panel, 2 Zone
ML-2224	Maxlogic Conventional System Fire Alarm Control Panel, 4 Zone
ML-2228	Maxlogic Conventional System Fire Alarm Control Panel, 8 Zone

Conventional Repeater Panel and Accessories



■ MGRP-64

Product Code	Description
MGRP-64	Mavigard Conventional Repeater Panel
ML-0314	Maxlogic Sounder Expansion Panel, 4 Outputs
MG-2610.1	Mavigard MGRP-64 Name Upload Software Usage (Converter and Communication Cable Included)

Maxlogic Conventional Manual Call Point



■ ML-2710



■ ML-2730

Product Code	Description
ML-2710	Maxlogic Conventional Manual Call Point, Resettable
ML-2711	Maxlogic Conventional Fire Alarm Manual Call Point, Resettable, Led Display
ML-2720	Maxlogic Conventional Manual Call Point, Resettable, NC/NO Contact
ML-2730	Maxlogic Conventional Fire Alarm Manual Call Point, Resettable, Weatherproof (IP65)
ML-2731	Maxlogic Conventional Fire Alarm Manual Call Point, Resettable, Weatherproof (IP65), NC/NO Contact
ML-2720.SV	Maxlogic Manual Smoke Vent Button
ML-2720.EA	Maxlogic Emergency Activation Button
ML-0710	Maxlogic Manual Call Point Transparent Protection Cover

Maxlogic Conventional Fire Alarm Detectors



■ ML-2110 ■ ML-2130



■ ML-2140



■ MGR-2100 ■ MGR-2500

Product Code	Description
ML-2110	Maxlogic Conventional System Photoelectric Smoke Detector
ML-2120	Maxlogic Conventional System A1S Fixed Heat Detector
ML-2130	Maxlogic Conventional System A1R Rate of Rise Heat Detector
ML-2140	Maxlogic Conventional System Multisensor (Photoelectric Smoke + A1R Heat) Detector
ML-2130BS	Maxlogic Conventional System Class BS Heat Detector
MGR-2100	Mavigard Conventional System Photo-Electric Smoke Detector, with Relay Output
MGR-2300	Mavigard Conventional System Combined Heat (Rate of Rise) Detector, with Relay Output
MGR-2400	Mavigard Conventional System Fixed Heat Detector, with Relay Output
MGR-2400CS	Mavigard Conventional System Fixed Heat Detector with Relay Output, 90°C
MGR-2500	Mavigard Conventional System Multisensor Detector (Photo-Electric Smoke + Heat) with Relay Output

Maxlogic Conventional Beam Type Smoke Detector



■ ML-2170



■ ML-2173 ■ ML-0174

Product Code	Description
ML-2170	Maxlogic Conventional Beam Type Smoke Detector
ML-2173	Maxlogic Conventional Reflector Beam Detector
ML-0171	Maxlogic Beam Type Smoke Detector Reflector, 1 Piece Set
ML-0174	Maxlogic Beam Type Smoke Detector Reflector, 4 Piece Set

Maxlogic Conventional Aspirating Smoke Detector



■ ML-2180

Product Code	Description
ML-2180	Maxlogic Conventional Aspirating Smoke Detector

Maxlogic / Mavigard Conventional Gas Alarm Panels



Product Code	Description
ML-4218	Maxlogic Conventional Gas Alarm Control Panel, 8 Zone, 16 Relay Output
MG-400	Mavigard MG-400 Series Gas Alarm Control Panel 4 Channel

Maxlogic Intrinsically Safe Conventional Fire Detectors



Product Code	Description
ML-2110.IS	Maxlogic Conventional System Photoelectric Smoke Detector, Intrinsically Safe
ML-2120.IS	Maxlogic Conventional System A1S Fixed Heat Detector, Intrinsically Safe
ML-2130.IS	Maxlogic Conventional System A1R Rate of Rise Heat Detector, Intrinsically Safe
ML-2140.IS	Maxlogic Conventional System Multisensor (Photoelectric Smoke + Heat) Detector, Intrinsically Safe
ML-0140.IS	Maxlogic Detector Mounting Base, Intrinsically Safe

Intrinsically Conventional Call Points



Product Code	Description
ML-2710.IS	Maxlogic Conventional Manual Call Point, Resettable, Intrinsically Safe
ML-2730.IS	Maxlogic Conventional Manual Call Point, Resettable, Weatherproof (IP65), Intrinsically Safe

Intrinsically, Weatherproof Conventional Sounder / Beacon / Sounder Beacon



Product Code	Description
ML-2470.IS	Maxlogic Conventional Sounder, Weatherproof (IP65), Intrinsically Safe
ML-2480.IS	Maxlogic Conventional Beacon, Weatherproof (IP65), Intrinsically Safe
ML-2490.IS	Maxlogic Conventional Sounder & Beacon, Weatherproof (IP65), Intrinsically Safe

Maxlogic Conventional Sounder / Beacon / Sounder Beacon



Product Code	Description
ML-2410	Maxlogic Conventional Sounder
ML-2420	Maxlogic Conventional Beacon
ML-2421	Maxlogic Conventional Ceiling Type (C Class, IP33C) Beacon
ML-2422	Maxlogic Conventional Ceiling Type (C Class, IP65) Beacon
ML-2423	Maxlogic Conventional Wall Type (W class, IP33) Beacon
ML-2424	Maxlogic Conventional Wall Type (W class, IP65) Beacon
ML-2430	Maxlogic Conventional Sounder & Beacon
ML-2440	Maxlogic Conventional Sounder, Weatherproof (IP33)
ML-2450	Maxlogic Conventional Beacon, Weatherproof (IP33)
ML-2460	Maxlogic Conventional Sounder & Beacon, Weatherproof (IP33)
ML-2470	Maxlogic Conventional sounder, weatherproof (IP65)
ML-2480	Maxlogic Conventional Beacon, Weatherproof (IP65)
ML-2490	Maxlogic Conventional Sounder & Beacon, Weatherproof (IP65)
ML-2310	Maxlogic Conventional System Beacon Synchronization Module, 1 Input/2 Output
ML-2311	Maxlogic Conventional System Beacon Synchronization Module, 1 Input/6 Output

Maxlogic SMPS Power Supply



Product Code	Description
ML-0515	Maxlogic Intelligent SMPS Power Supply 5A
ML-05110	Maxlogic Intelligent SMPS Power Supply 10A

Mavigard GDR / GD2R / TGDR Serisi Konvansiyonel Gaz Dedektörleri



Product Code	Description
GDR-1224L	Mavigard GD/GDR Series Gas Detectors LPG (buthane+propane) detector, 12/24V DC with relay
GDR-1224M	Mavigard GD/GDR Series Gas Detectors Methane (natural gas) detector, 12/24V DC with relay
GDR-220L	Mavigard GD/GDR Series Gas Detectors LPG (buthane+propane) detector, 220V AC with relay
GDR-220M	Mavigard GD/GDR Series Gas Detectors Methane (natural gas) detector, 220V AC with relay
GD2R-12EC	Mavigard Carbon monoxide gas detector (CO), 12V DC, 2-level alarm output, electrochemical
TGDR-1224M	Mavigard Gas Detector for Methane) detector, 12/24V DC with relay, ceiling type, Requires MG3500 socket
ML-0120	Maxlogic Surface mounting back box (For Gas Detector)

Accessories For Maxlogic & Mavigard Conventional Systems



Product Code	Description
ML-0140	Maxlogic Detector Mounting Base
ML-0141	Maxlogic Mounting Base With Buzzer For Maxlogic Detectors
ML-0143	Maxlogic UL Detector Mounting Base (6 inches)
ML-0144	Maxlogic Mounting Base (B class)
MG-3500	Mavigard Universal Mounting Base, White
MG-3600	Mavigard Detector Accessories Recessed Mounting Base
MG-3700	Mavigard Weatherproof Back Box For Fire Detectors
MG-3530	Mavigard Mounting Base c/w Buzzer
MG-3550	Mavigard Mounting Base (For MGR Series)
MG-3550CS	Mavigard Detector Mounting Base (C Class)
ML-0150	Maxlogic Accessories For Fire Detectors Recessed Mounting Base
ML-0121	Maxlogic Surface Mounting Back Box For Fire Detectors
MG-4000	Mavigard Remote Indicator