



ODYSSEY PRODUCT CATALOGUE

VERSION 1.5



Located near Portsmouth, Eurotech Fire Systems Ltd is a leading fire systems solutions provider for the UK and international markets.

Passionate about offering the right fire detection system for the customer's requirements, compliance with fire safety regulations is one of our key values.

Providing a unique comprehensive support service and offering a complete selection of fire systems to suit all requirements, we pride ourselves on our exceptional levels of customer service and support.

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Intelligent Fire Control Panels

TOUCH
ODYSSEY®
by Eurotech



The Odyssey® Touch Intelligent Touch Screen Panel demonstrates the latest in fire alarm technology - the world's first fully touch screen, EN54 certified fire alarm panel.

Odyssey® Touch by Eurotech is the first range of truly aesthetically designed fire alarm panels developed to slip seamlessly into high-end, exclusive surroundings.

Odyssey Touch Fire Control Panel

All Odyssey Touch panels are expandable up to 9 loops and come with 56 zone LEDs.

The Odyssey® Touch Panel is one of the slickest fire alarm panels on the market. Its clean, minimalistic design aesthetic combined with innovative features and functionality makes it ideal for architects, prestigious buildings and high-end sites where presentation is key.

The end-user can access details such as events, alarms, faults and more, with the use of their own five digit password, different to the engineer's access code.

CODE	PRODUCT DESCRIPTION
500-100	Odyssey Touch 1 Loop Panel - White
500-300	Odyssey Touch 3 Loop Panel - White
500-500	Odyssey Touch 5 Loop Panel - White
500-700	Odyssey Touch 7 Loop Panel - White
500-900	Odyssey Touch 9 Loop Panel - White
500-100B	Odyssey Touch 1 Loop Panel - Black
500-300B	Odyssey Touch 3 Loop Panel - Black
500-500B	Odyssey Touch 5 Loop Panel - Black
500-700B	Odyssey Touch 7 Loop Panel - Black
500-900B	Odyssey Touch 9 Loop Panel - Black

Odyssey Touch Mini Fire Control Panel

The Odyssey Touch Screen Mini Panel is the Odyssey Touch Panel’s smaller brother. It comes in a compact, convenient package, creating an attractive look that still includes excellent features. With its clean, minimalistic design, it fits seamlessly into any building where aesthetic compatibility is key. The Mini Panel is fully compatible with both wired and wireless devices.

CODE	PRODUCT DESCRIPTION
500-101	Odyssey Touch Mini Single Loop Fire Control Panel - White
500-101(B)	Odyssey Touch Mini Single Loop Fire Control Panel - Black

Odyssey Touch Lite 120 Device Fire Control Panel

This fire alarm control panel comes in a smaller package, yet still delivers reliable usage for the end-user. With a clean and more minimal design than most fire alarm control panels, it fits into any building and offers aesthetics you will be proud to show off. The Lite 120 Device panel is fully compatible with both wired and wireless systems.

CODE	PRODUCT DESCRIPTION
500-100L	Odyssey Touch Lite 120 Device Fire Control Panel with 16 LEDs - White
500-100L(B)	Odyssey Touch Lite 120 Device Fire Control Panel with 16 LEDs - Black

Odyssey Touch Repeater Panel

The Odyssey Touch Repeater panel is an aesthetically pleasing device that repeats information from the main control panel. A compact design, just 210mm x 120mm x 30mm, that meets the compromise between aesthetics and fire safety!

CODE	PRODUCT DESCRIPTION
500-200	Odyssey Touch Repeater Panel - White
500-200B	Odyssey Touch Repeater Panel - Black

Odyssey Touch Bezels

Odyssey Touch Mini Bezel also fits the Toccare Lite Control Panel.

CODE	PRODUCT DESCRIPTION
500-CBW	Odyssey Touch Bezel - White
500-CBB	Odyssey Touch Bezel - Black
500-MBW	Odyssey Touch Bezel - White
500-MBB	Odyssey Touch Bezel - Black



Odyssey Plus Fire Alarm Panel

510-0108A	1 Loop SP1M 32Z 5A Apollo
510-0208A	2 Loop SP1M 32Z 5A Apollo
510-0308A	3 Loop SP1M 32Z 5A Apollo
510-0408A	4 Loop SP1M 32Z 5A Apollo
510-0508A	5 Loop SP8X 64Z 5A Apollo
510-0608A	6 Loop SP8X 64Z 5A Apollo
510-0808A	8 Loop SP8X 64Z 5A Apollo

Odyssey Plus is an Intelligent Analogue Addressable Fire Alarm Control Panel that is available in 1 to 8 loop panel options. The Odyssey Plus is suitable for medium to large sized fire detection systems.



Odyssey Fire Alarm Panel

500-0205A	1 Loop 32Z 3amp BX11 Metal LPCB Approved
500-0105A	2 Loop 32Z 3amp BX11 Metal LPCB Approved

Odyssey is an Intelligent Analogue Addressable Fire Alarm Control Panel. Available in one or two loops, the Odyssey comes packed with options and features that facilitate flexibility, ease of installation and commissioning. Compatible with Odyssey detectors.



Odyssey Plus Smart Terminal Repeater Panel

511-0001	Smart Terminal Repeater 24vdc ABS BX1
511-0002	Smart Terminal Repeater with 2 amp PSU ABS BX1
511-0003	Smart Terminal Slimline Repeater 24vdc Metal
501-0011	Smart Terminal Repeater without PSUABS BX1
501-0012	Smart Terminal Repeater with PSU ABS BX1
501-0013	Smart Terminal Slimline Repeater without PSU ABS BX05
1150	Odyssey Plus and Odyssey Serial Lead& USB Adaptor

The Odyssey Smart Terminal has been designed to display the status of and provide limited controls for the Odyssey Plus and Odyssey Fire Alarm Control Panels (FACP) in multiple locations.

Intelligent Fire Devices

INTELLIGENT FIRE DEVICES



Eurotech's intelligent Odyssey fire range includes a complete selection of detection, control and alarm devices.



Odyssey Plus Intelligent Multisensor Detector

200-507

The Odyssey Plus multisensor detector consists of optical smoke and thermistor temperature sensors which give a combined signal for improved false alarm management.



Odyssey Intelligent Multisensor Detector

200-505

The Odyssey multisensor detector contains an optical smoke sensor and a thermistor temperature sensor whose outputs are combined to give the final analogue value.



Odyssey Intelligent Optical Smoke Detector

200-503

The Odyssey optical detector is distinguished by the indicator LED which is clear in standby and red in alarm. Within the case is a printed circuit board which on one side has the light proof labyrinth chamber with integral gauze surrounding the optical measuring system and on the other the address capture, signal processing and communications electronics.



Odyssey Intelligent Standard Heat Detector

200-501

The Odyssey Heat Detector monitors temperature by using a single thermistor which provides a count output proportional to the external air temperature. Ideal for environments that are dirty or smoky under normal circumstances.



Odyssey Intelligent Hi-Temp Heat Detector

200-502

The Odyssey Intelligent heat detectors have a common profile with ionisation and optical smoke detectors but have a low airflow resistance case made of self extinguishing white polycarbonate. The devices monitor heat by using a single thermistor network which provides a voltage output proportional to the external air temperature.



Odyssey Intelligent Base

200-111

The Odyssey Intelligent smoke and heat detectors all fit the Odyssey Intelligent standard base. The base is a zero insertion force base with dual finger receptacles of stainless steel into which the detector terminals slide. Cable connections of up to 2.5mm diameter are made via captive cable clamps.



Odyssey Isolator Base

200-112

The Isolator is placed at intervals on the loop and ensures that, in the case of a short circuit, only the section between the isolators will be affected. When the short circuit is removed, the isolators automatically restore power and data to the isolated section.



Odyssey Isolating Base

200-113

The Isolating Base senses and isolates short circuit faults on loops and spurs. The base is loop-powered, polarity sensitive and accepts the XPERT card to set the associated device address. In short-circuit conditions, the integral yellow LED is illuminated.

INTELLIGENT FIRE DEVICES



Odyssey Intelligent Manual Call Point with Isolator

200-500A

44251-189APO Transparent Hinged Cover

The Odyssey Intelligent Manual Call Point has been designed to operate on a loop of intelligent fire detection devices and when activated interrupts the polling cycle for a very fast response.



Odyssey Isolator

200-504

The Isolator is placed at intervals on the loop and ensures that, in the case of a short circuit, only the section between the isolators will be affected. When the short circuit is removed, the isolators automatically restore power and data to the isolated section.



Odyssey Zone Monitor with Isolator

200-203

The Odyssey Zone Monitor powers and controls the operation of a zone of up to 20 Odyssey from Eurotech and Series 65 from Apollo from the Odyssey and Apollo loop.



Odyssey Mini Switch Monitor

200-201

Odyssey's Mini Switch Monitor is designed to fit into equipment with limited space or mounted within an enclosure such as a manual call point. It can also be fitted onto a standard 35mm DIN-rail. The unit monitors the state of one or more single-pole, volt-free contacts and reports the contact status to Odyssey-compatible control panels.



Odyssey Sounder Control Unit with Isolator

200-206

The sounder control unit with isolator allows the device to be operated continuously or be pulsed with 1 second on and 1 second off. The devices can be operated individually or in groups and may be synchronised when in pulsed operation.



Odyssey Wall Mounted Sounder

200-103

The Odyssey open-area alarm devices are loop-powered, wall-mounted devices that are connected to any Odyssey Intelligent System. A nominal sound output of 100dB(A) is achieved at a current consumption of 5mA for the sounder.



Odyssey Wall Mounted Sounder Beacon IP65

200-104

The Odyssey open-area alarm devices are loop-powered, wall-mounted devices that are connected to any Odyssey Intelligent System. A nominal sound output of 100dB(A) is achieved at a current consumption of 5mA for the sounder beacon.



Odyssey Wall Mounted Beacon

200-105

The Odyssey open-Area alarm devices are loop-powered, wall-mounted devices designed for use in open areas and can be connected to any Odyssey, Discovery or CoreProtocol system.

INTELLIGENT FIRE DEVICES



Intelligent Input/Output Unit

200-204SA

The Odyssey Intelligent Input / Output Unit provides supervision of one or more normally open contacts connected to a single pair of cables and a set of changeover relay output contacts.



Odyssey Loop Powered Beacon

200-110

The Odyssey loop powered beacon is a local-area visual indicator designed for indoor use. The visual indicator device has been developed as a supplement to sounders for use in situations where there is a risk that sounders will not be heard.



Integrated Base Sounder - Isolating

200-100

The Integrated Base Sounder comprises a base sounder with integral mounting base, and is designed for indoor use with Discovery and XP95 detectors.



XP95 Loop Powered Sounder Visual Indicator Base

200-101

The Sounder Beacon Base can be used either with a detector fitted or with a cap for operation as a stand-alone alarm device. The Sounder Beacon Bases are supplied with a built-in isolator. A version without an isolator is also available.



XP95 Visual Indicator Base with Isolator

45681-333APO

The Visual Indicator Base is used to signal a fire alarm in enclosed areas. The visual indicator base can be used with either a detector fitted or with a cap as a stand-alone alarm device.



Intelligent Switch Monitor

200-202SA

The Intelligent Switch Monitor Module is used to monitor one or more single pole, volt free contacts connected on a single pair of cables and report status to fire control panel.



Intelligent Mains Switching Input/Output Unit

200-208SA

The Intelligent Input/Output Module is used to monitor two single pole, volt free contact inputs and control mains switching relay output contacts.



Intelligent Twin Input/Output Unit

200-209SA

The Intelligent Twin Input/Output Module is used to monitor two or more single pole, volt free contact inputs and control mains switching relay output contacts.



Intelligent Twin Switch Monitor

200-210SA

The Intelligent Twin Switch Monitor Module provides the function of two Switch Monitor Modules to monitor one or more single pole, volt-free contacts connected on a single pair of cables and report the status to the fire control panel.

eurotech[®]

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Did You Know?

We offer a wide range of products that could enhance your business:

- Wireless Fire Alarm Systems
 - Intelligent Wired Systems
 - Conventional Systems
 - Evacuation Alert Systems
 - Aspirating Detection
 - Disabled Refuge & PAVA
 - Water Leak Detection
 - Nimbus Fixed Gateways/nimbusGo
- and more!

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