ZETTLER PROFILE
Step up in fire detection
What is PROFILE?

ZETTLER PROFILE is a powerful fire detection and alarm system that uses MZX Technology at its heart.

MZX Technology was designed for operation in the most hostile of environments. PROFILE is highly resilient to external factors and sources of false alarm. Whilst the sleek and discreet standalone touchscreen user interface with context sensitive help has been ergonomically engineered for easy operation.

PROFILE combines ease of use with high performance, new technology innovations bring a lifetime cost benefit to end users.

1 / Architecturally designed and aesthetically pleasing

With the modern 8.4" TFT colour touchscreen the ZETTLER PROFILE panel defines new ways of using a fire control panel. The fully customisable home screen allows the panel to adopt the end user's corporate identity. Its state-of-the-art design, various mounting options and shallow wall mounting make it easy to use in reception areas and aesthetically pleasing environments.

2 / Advanced usability

A key user requirement of a fire panel is for it to be intuitive and easy to operate. The intelligent user guidance of the ZETTLER PROFILE panel offers a multilingual interface, ergonomic icon display and touch sensitive status LEDs to provide event summary information in just one click. The Info-Button, which is an intelligent navigation tool for operators delivers context sensitive help and on screen operator instructions for ease of use.

3 / Easy to install, configure and service

The new USB configuration process is the next step in providing a future proof interface. The transfer of the site configuration is much easier and saving time and costs during installation and service. Another innovation is the login via RFID tag, replacing the conventional key switch. This allows the unique identification of users and traceability of all actions made to the fire panel. This is especially useful in high risk environments where it is crucial to track who performed critical functions.

4 / Reduced lifetime cost

To reduce the total cost of ownership, ZETTLER PROFILE provides a number of functions aimed at increased flexibility, from first installation to the lifetime of the system. Backwards compatibility ensures that existing fire panels with MZX Technology can be networked together with new PROFILE panels. 2,000 loop points per panel make it possible to build large single systems, while campus environments will profit from the possibility to position repeaters anywhere using IP cabling structures.
A scalable system which grows with your requirements

// Choose the right panel for your needs

**P115S** ZETTLER PROFILE single loop panel with a shallow housing. Unobtrusive design for small to medium size facilities.

**P115D** ZETTLER PROFILE single loop panel with a deep housing. The extra housing capacity accommodates extended standby power requirements.

**P485D** ZETTLER PROFILE 2-4 loop panel for larger systems where zonal LEDs are a mandatory requirement.

**P405D** ZETTLER PROFILE 2-4 loop panel for larger systems with a huge 240 zone capability.

**P885D** ZETTLER PROFILE 2-8 loop panel with an 80 way zonal display and an impressive 2,000 addressable points.

**P805D** ZETTLER PROFILE 2-8 loop panel for large systems up to 2,000 detection points and 240 zones.

// Suitable even for the largest sites

Up to 99 ZETTLER PROFILE panels can be efficiently networked together into a seamlessly integrated, yet easy to use fire alarm control system.

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Repeaters to match the surroundings

**PZ4DS and PZ8DS** ZETTLER PROFILE 40 way and 80 way zonal displays are used in conjunction with the PROFILE compact DC repeater to provide additional zonal LEDs.

**PR8AS** ZETTLER PROFILE 80 zone AC repeater will take into account local power supply requirements and provides a traditional panel style solution.

**PR1DS** ZETTLER PROFILE compact DC repeater provides full control of the system in an architecturally attractive and discreet package with a number of mounting options.
The home screen of the ZETTLER PROFILE panel is well-structured and has an easy-to-read appearance. In addition, the home screen can be customised to adopt the end user’s corporate identity.

The ZETTLER PROFILE panel provides an extensive 10,000 event log which can be selectively viewed or downloaded and then printed or analysed using dynamic filters. These effective event diagnostics help to quickly resolve site investigations.

Customisation of the cause and effect software is quick and easy to achieve, even for complex customer requirements. Also the ability to drive fully functional colour touchscreen repeaters over the IT infrastructure means that there is no compromising on the positioning of the control panels.

In a modern building, cost needs to be predictable. With ZETTLER PROFILE’s extended detector service life feature, I know that I’m getting the best value and lowest cost during the whole lifetime of the system; without any surprises.

With the aesthetically pleasing, small and discreet design the ZETTLER PROFILE panel fits perfectly into every area without disrupting the design of the building. I like the combination of its attractive appearance and state-of-the-art functionality the panel offers.

Fault-finding, particularly when it comes to intermittent events or those caused by environmental factors, has become so much easier with the availability of a 10,000 event log that I can download onto a USB and analyse in a spreadsheet.

During an incident, every second counts. With ZETTLER PROFILE, I get all the necessary information from the clearly structured touchscreen display at first glance. This helps me to save time. Time that can save lives.

This is a user interface which is really easy to use – clearly structured, big plain text and provides precise information at my fingertips. And if I need help with any functions the Info-Button provides me with guidance in a second.
Global Strength. Local Expertise.
At your service.

Offering local support, integrated across the UK and Ireland

For further information, visit our
website: www.tycofis.com
or call: 0800 132 200