Johnson Controls unveils new ZETTLER PROFILE Lite fire alarm control panel series

- New integrated control panels prioritise cost-efficiency, flexibility, and high-performance -

London, UK: June XX 2021 – <u>Johnson Controls</u> (NYSE: JCI), the global leader for smart and sustainable buildings, has today announced a new series of fire alarm control panels: the ZETTLER PROFILE Lite range. The range's integrated fire detection solutions are suitable for many small-mid range applications, and are well-suited to healthcare environments, commercial offices, industrial and manufacturing facilities, retail outlets and more.

A cost-efficient and high-performance range

The ZETTLER PROFILE Lite range uses the robust and trusted MZX Technology at its heart. MZX Technology was originally designed for operation in the most hostile of environments, making the system highly resilient to external factors such as electrical noise and sources of false alarm. In addition, the panels have been designed and built using the same hardware and software as the powerful ZETTLER PROFILE Flexible platform, which PROFILE Lite now joins with seamless compatibility to complete the range.

The panel range has been specifically engineered to offer increased loop capacity and the option to share loops. This provides greater flexibility in the system and reduces installation costs. The system combines ease-of-use with high performance, and through innovation brings lifetime cost benefits to end users, for example a 20 year lifespan for detectors before needing to be considered for a service change. All panels have full EN54-2 and EN54-4 BRE/LPCB approvals.

"The ZETTLER PROFILE Lite range is packed with features and provides a solid solution for any small-midsized application," said **Peter Lackey, Fire Product Manager at Johnson Controls UK & Ireland**. "The panels are easy to operate, install and service, and provide the system designer with a wide range of practical engineering solutions. Remote connectivity and backwards compatibility make it a future-proof investment with long-term support and reduced lifetime cost."

Seamless and flexible connectivity

The ZETTLER PROFILE Lite range includes a series of control panels: the Pro215S Lite, the Pro415S Lite and the Pro415D Lite. The Pro215, which supports 250 addresses, is equipped with two shared power loops that can be hardware configured as one high-power loop. The Pro415 range, which supports 500 addresses, is equipped with four standard power loops which can be configured as two high-power loops. Up to 99 panels can be networked together and existing networks possibly containing a mix of PROFILE Flexible and earlier MZX technology panels can be joined seamlessly.

In addition, the ZETTLER PROFILE Lite series offers a range of repeaters – the PR32AR LT and P32DR LT Repeaters – which include both AC and DC powered models. Each panel can support up to 7 repeaters. In addition, all the panels feature a colour LCD display with 32

zonal LEDs, and two lines of editable text provide the opportunity to brand and adapt the display as needed.

The Pro215S Lite is housed in a compact, shallow enclosure available in grey/black or red, while the housing of the Pro415S Lite panels includes additional space for batteries. The frame and cables can be fitted before the panel is mounted, and an optional mounting plate makes the ZETTLER PROFILE Lite range easy to install.

To find out more about the new ZETTLER PROFILE Lite range, click here.

About Johnson Controls:

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