



AUTOPULSE Z-20 Agent Releasing Control Panel

24/7 Fire Protection

- Fire suppression releasing capabilities
- Addressable, single hazard protection with expansion capability for multiple hazards
- Simple to install and maintain
- Intuitive touch-screen operation
- Releasing specific programming

Superior fire protection begins with superior fire detection and control. AUTOPULSE Detection and Control Systems help provide life and asset protection against fire. Fire detection is followed by flexible alarm and control functions that notify occupants and automatically actuate the fire suppression system.

Sophisticated Technology in a Compact Package

The AUTOPULSE Z-20 offers big panel advantages at a lower cost for single and multiple hazard applications offering 100-250 addressable point capability and up to 32 points of conventional zones. The addressable panel integrates simply with approved fire suppression systems to provide the release of clean agents, carbon dioxide, dry chemical and foam.

Addressability Benefits

In releasing applications, addressable panels have a number of benefits over conventional systems due to the improved reliability which comes from supervision at the individual device level. This improved reliability reduces the possibility of accidental discharge of the fire suppression system. Additional advantages of the addressable system include the capability to pinpoint exactly which initiating device has activated (as each has its own unique address) and the ability to remotely supervise each initiating device to confirm it is working properly.

System Connectivity

Another key feature of the AUTOPULSE Z-20 is the designed-in, future capability for smart communication with our IoT (Internet of Things) platform. This will allow for remote connectivity with the system to provide remote access for predictive maintenance identification which can be used to prevent potential issues. In addition, with remote access to the data, overall maintenance and inspection time can be reduced.





APPLICATIONS FOR AUTOPULSE DETECTION AND CONTROL PANELS

Aircraft hangars

Control rooms

Data centers

Document and archive storage

Electrical equipment

Flammable liquid/chemical storage

Generator rooms

Laboratories

Loading racks

Medical diagnostic rooms

Paint spray booths

Telecommunications

Turbine generators

Warehouses

Easy to Install and Operate

The AUTOPULSE Z-20 features templates designed to simplify fire suppression application programming, a USB port to upload programs or download critical information such as historical logs, and a 4.3-inch color touch-screen display and intuitive menu-driven interface. You can quickly access detailed information, view reports, and perform a variety of operations. In addition, we offer a passcode protected remote version of the panel user interface that offers the same functionality as the panel. The AUTOPULSE Z-20 panel is compatible with both conventional notification devices and addressable initiating devices, while offering a flexible wiring infrastructure that makes installation faster, easier, and more cost effective.

Safeguard Your Business with a Dependable Family of Releasing Systems

The AUTOPULSE Z-20 joins model Z-10 in the AUTOPULSE family of control panels that are designed and approved for use with LPG fire suppression systems. The Z-10 is a conventional panel option offering single or dual hazard protection.

A Passion for Protection

Dedicated customer support. Extensive product portfolio. Engineering excellence. Trusted, proven brands. Johnson Controls offers all of these attributes, plus a passion for protection. It's what drives us to create solutions to help safeguard what matters most – your valued people, property and business.