POTTER
The Symbol of Protection

Auto-Test Pressure Switch

Revolutionize Your Sprinkler System Testing

The Auto-Test Pressure Switch (ATPS) is a groundbreaking innovation that automates the testing of fire sprinkler system pressures, ensuring faster, safer, and more accurate inspections. By reducing human error and simplifying compliance with safety regulations, the ATPS provides real-time monitoring, giving building owners and contractors peace of mind that their systems are always ready and operational.

Features & Benefits

Automated Pressure Testing /

Test in seconds instead of hours! Conduct both high and low-pressure tests at the press of a button, saving significant time and reducing the risk of error.

Enhanced Safety & Compliance /

By automating critical tests, the ATPS ensures compliance with fire safety regulations and reduces the risk of system failures, particularly in high-stakes environments like data centers, cold storage, museums, and libraries.

Easy Integration & Installation /

Compatible with single and dual-pressure switch configurations and can be mounted on a wall or riser for seamless installation.

Adaptable & Customizable /

Supports various system types, including dry, pre-action, deluge, and wet systems.

Who Benefits from Automated Testing?

Contractors /

Save time on site visits with automated testing, minimizing risk and ensuring reliable performance for clients.

Building Owners & Facility Managers /

Peace of mind from automated, consistent testing that ensures system readiness, helping avoid costly repairs and water damage.

Specifying Engineers /

Reliable, adaptable technology that simplifies the design and maintenance of fire safety systems, with verified compliance for safer operations.

How the Auto-Test Pressure Switch Works

With the push of a button, or a turn of a key using the ATC remote test switch, the ATPS uses an automated testing cycle that accurately measures both high and low-side pressure, with an option to perform tests on-site or at the panel. This prevents common issues in manual testing, like accidental water discharge or system dumps, by providing precise, repeatable results with a reduced risk of errors.

Step-by-Step Testing Process:

Initiate Testing /

Tests can be initiated at the device or remotely at the panel using the optional auto test control model ATC-1 or ATC-4, making it easy to conduct regular checks.

Automated Testing /

The system physically exercises the necessary components, ensuring proper operation without risking changes in system pressure, while being UL & FM certified and conforming to NFPA 25 requirements.

Digital Monitoring /

High-accuracy, digital pressure transducer performs automated, reliable tests, reducing errors and ensuring compliance.

Test Completion /

Confirms results within seconds, ensuring reliable outcomes without triggering system issues.

Why Choose the Auto-Test Pressure Switch?

Reduce Downtime & Enhance Efficiency /

Automated testing decreases the time needed for inspection, letting contractors manage more sites with less time spent at each.

Minimize System Failure Risk /

With monitoring made simple, ATPS reduces the likelihood of undetected issues that could lead to system failure, keeping facilities safe and compliant.

Cost-Effective Compliance /

Avoids the costs of frequent manual tests and system resets, offering long-term savings and lower labor costs for building managers and contractors.

Ordering Information:

Model	Description	Part #
ATPS	Auto-Test Pressure Switch	1341500
ATC-1	Single Zone Test Control	1000221
ATC-4	Four Zone Test Control	1000224

For more information, visit:

pttr.us/ATPS

The Auto-Test Pressure Switch is part of our Auto-ITM product line, designed to automate critical inspection, testing, and maintenance procedures for fire sprinkler systems.

For more information, visit: pttr.us/Auto-ITM