

MX4428 Fire Alarm System

The Tyco MX4428 is an intelligent distributed multi-processor fire alarm and fire protection control system, which combines both conventional (non-addressable) and analogue addressable detection. It features intelligent fire detection algorithms, powerful control programmability and multi-panel networking to handle the most complex applications.

MX4428 supports the *MX* multi-sensor virtual detectors and a range of functional bases, analogue addressable callpoints, input modules, and output modules. Smoke/CO and temperature readings from the multi-sensor detectors are able to be combined in various ways to achieve optimum detection for each location.



Features

- // Analogue addressable and conventional detectors
- // *MX* multi-sensor virtual detectors and modules
- // SMART SENSE and FASTLOGIC analogue addressable fire detection algorithms
- // Wide detector compatibility including IS types and addressable VESDA
- // Flow switch monitoring and remote testing
- // AS 1668 air-handling smoke detection and control
- // Comprehensive test facilities including automatic self tests
- // Field-programmable LCD control panel and optional Zone LEDs
- // LCD zone description text and/or individual point text
- // Powerful boolean logic functions for output control
- // Network communications allows control and indication of other MX4428 and F3200 panels and devices
- // Choice of RS485/fibre ring networking or IP-based ring network with copper/fibre media
- // Printer logging includes zone text and/or individual point text
- // Outputs for door holders, local mimic etc.
- // Remote repeater panels and/or colour graphics displays
- // High level interface for EWIS, BMS, etc.
- // 19" Rack compatible cabinet range
- // Complies with fire alarm standards AS 4428.1 and NZS4512:2003
- // ActivFire listing number afp-1446
- // FPANZ listing number VF/117