

# NITTAN

## ST-PY-AS

Optical Detector

Part No: F15-82100

Uses the latest generation of Nittan smoke sensing chambers, with enhanced sensitivity to Black smoke.  
Requires the MTM Address Programmer.



- Latest Generation Nittan Optical Chamber
- Omniview 360° LED
- Robust Fully modulated AS Communications Protocol
- EEPROM addressed (Address stored in on-board EEPROM, programmed by handheld programmer)
- WILL REPLACE ST-P-AS

## ST-H2-AS

Heat Detector

Part No: F15-81300

Unlike smoke detectors that detect the presence of smoke particles, heat detectors only react to changes in temperature. The ST-H2-AS is a Thermistor based Heat Detector, which uses electronic components that change their resistance when heated; this change is detected by circuitry within the detector.



- Thermistor Heat Sensor
- Omniview 360°
- Direct replacement for ST-H-AS
- Robust Fully Modulated AS Communications Protocol
- EEPROM addressed (Address stored in on-board EEPROM, programmed by handheld programmer)

## AS-ABS

### Sounder

Part No: F16-81563

The AS-ABS is an Addressable Sounder unit, which when used with the UB-4-EV-AB base can mount a detector into it for ceiling mounting applications. Alternatively it can be used with Red or White covers for wall mounting applications.



- Requires UB4-EV-AB Detector Base
- Wall or Base mounted sounder
- DIL Switch Addressed
- Robust Fully Modulated AS Communications Protocol

## ST-P-OM

### Optical Detector

Part No: F02-82220

Using a simple but effective technique, the ST-P-OM Optical Detector incorporates a chamber housing an Infra Red (IR) LED light and a photodiode light detector set at an obtuse angle preventing it from seeing the light. When smoke enters the chamber the light bounces off the smoke particles and strikes the photodiode, causing it to generate an alarm condition when a set threshold value is met. The ST-P-OM Optical Detector is therefore more sensitive to larger smoke particles which tend to be caused by smoldering fires rather than fast flaming fires.



- Optical Smoke Detector
- Omniview 360° LED
- S/C Alarm characteristic
- Wide operational voltage range (12v - 32v)

## UB-4

Detector Mounting Base

Part No: F03-83500



Universal Mounting base standardised across entire Nittan Group worldwide.

## AS-MCP2-IP24

Manual Call Point

Part No: F16-82300

Sensortec Manual Call Points are available in a choice of STI 'ReSet' IP24 (AS-MCP2-IP24 Surface Mounting Manual Call Point) or IP67 housing (AS-MCP2-IP67 Waterproof Manual Call Point). They are DIL Switch Addressed and, in the case of the AS-MCP2-IP24, come with both Backbox & RF Wall Plate as standard.



- STI IP24 housing MCP
- DIL Switch Addressed
- Robust Fully Modulated AS Communications Protocol
- Available in other colours
- Replaces AS-MCP Reset

## AS-MCP2-IP67

Waterproof Manual Call Point

Part No: F16-82301

Sensortec Manual Call Points are available in a choice of STI 'ReSet' IP24 (AS-MCP2-IP24 Surface Mounting Manual Call Point) or IP67 housing (AS-MCP2-IP67 Waterproof Manual Call Point). They are DIL Switch Addressed and, in the case of the AS-MCP2-IP24, come with both Backbox & RF Wall Plate as standard.



- STI waterproof IP67 housing MCP
- DIL Switch Addressed
- Robust Fully Modulated AS Communications Protocol
- Available in other colours
- Replaces AS-MCP-WP Reset

## MTM AS PROGRAMMER

Part No: F17-78002

Handheld Address programmer for Sensortec Detectors.



- Battery powered 18v DC
- Handheld
- Programmer for ST-PY-AS and ST-H2-AS

For more information on these products, please contact us:



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