



## Duct Detector

The duct detector prevents the spread of toxic smoke and fire gases through the protected area. For ease of maintenance, duct detectors feature a twist-in, twist-out head, ensuring there is no need to remove the duct housing during application changes.

As duct detectors are often used in inaccessible areas, remote test stations can be installed in a more convenient location allowing the detector head to be tested without accessing the duct detector. Separate sampling tubes are available to suit ducts from 0.3m to 3.6m wide.



FPA-111  
c/w FPA-112

### Ordering Codes & Information

Cat No	Description
FPA-111	Photoelectric Smoke Detector
FPA-112	Photoelectric Duct Detector Housing
FPA-113	Sampling Tube for Ducts 0.3m to 0.6m Wide
FPA-114	Sampling Tube for Ducts 0.6m to 1.2m Wide
FPA-115	Sampling Tube for Ducts 1.2m to 2.4m Wide
FPA-116	Sampling Tube for Ducts 2.4m to 3.6m Wide
FPA-118	Replacement Air Filters

### Dimensions

367mm W x 127mm H x 102mm D

## Fire Output Relay

The fire output relay enables the user to switch equipment directly from the fire panel such as door closers and fire dampers.

The fire relay connects to the fire output and provides double pole Volt free contacts rated at 5 Amps at 230 Volts AC.

The fire output relay is available in two styles. A double insulated plastic version can be housed in other equipment and the boxed relay can be surface mounted or recessed in to a standard 25mm single back box.

### Ordering Codes & Information

Cat No	Description
FP-015	Fire Output Relay (Module)
FP-016	Fire Output Relay (1 Gang Plate)
FPA-1005	Single Surface Mounting Box

### Dimensions

FP-015: 130mm W x 50mm H x 30mm D

FP-016: 85mm W x 85mm H x 25mm D



FP-016



FP-015

## Hochiki Optical Beam Detector

A range of conventional beam smoke detectors consisting of wall mounted emitters and receivers.

The beam smoke detectors are ideal for use in large areas such as warehouses, halls and factories where conventional point detection is impractical.

Simple to install and commission, the compact and aesthetically pleasing design of the optical beam detectors ensure that they can be fitted in areas where architectural considerations are required.



FPA-025

### Ordering Codes & Information

Cat No	Description
FPA-002	Back Box to Suit FPA-026
FPA-025	Infra-Red Beam Smoke Detector (5-100m)
FPA-026	Infra-Red Reflective Beam Smoke Detector (5-30m)

### Dimensions

FPA-025: 145mm H x 86mm W x 100mm D

FPA-026: 152mm H x 190mm W x 80mm D (Transmitter/Receiver)

190mm H x 190mm W x 3mm D (Reflector)

152mm H x 122mm W x 38mm D (Back Box)

