

GENT
by Honeywell

4: CONVENTIONAL FIRE DETECTION

Duct Smoke Detector

The duct detector kit is comprised of a conventional detector and duct detector housing.

The duct detector is mounted on the outside of the air duct. A venturi tube protrudes into the duct and draws a sample of the air which passes over the sensor and returns back into the duct.

When the smoke density in the sampled air reaches the trigger level of the smoke detector an alarm will be signalled on the fire alarm control panel.



Duct Detector

TECHNICAL SPECIFICATION	
Ingress Protection	IP54
Operating Temperature	-10°C to +60°C
Approx Weight	0.7Kg
Finish	ABS plastic (Grey)
Air Velocity	1M/S to 20M/S
Quiescent Current	90µA

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ORDER CODES

Duct Detector	17815-01
Duct Detector including 0.6m Venturi tube	781456
Mounting Kit	
For round and installed air ducts	781459
Remote Relay Module	17899-44
Optical Smoke Detector	17840-01

Dimensions (mm)

