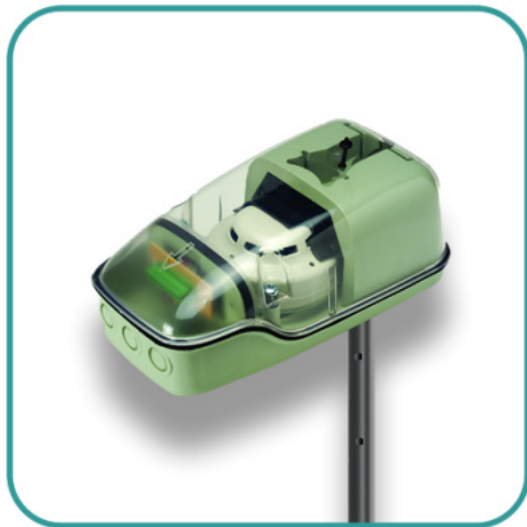


Duct Probe

SDP-2



Features

- ▶ Allows air duct sampling using standard detector or sensor
- ▶ Fits either square or round section ducting (with additional brackets)
- ▶ One-tube air sampling system
- ▶ Test hole on cover
- ▶ Simple installation
- ▶ Sensitive flow indication
- ▶ Simple service and maintenance
- ▶ Installer-friendly connection of cables
- ▶ Foolproof installation of sampling tube

Description

The SDP-2 is a Duct Probe housing allowing a standard photoelectric smoke detection device, either a conventional detector or an analogue sensor, to be mounted on the outside of an air duct for the purpose of monitoring the air within the duct.

Using an aspirating technique, the air within the duct is drawn via a pipe into the duct probe's housing. This allows constant sampling with a standard, LPCB approved smoke detector, which makes smoke detection within the duct simple, effective and easy to maintain.

| Specification | |
|-----------------------------------|---|
| Ordering Code | SDP-2 |
| Sampling pipe ordering codes | SDP-Lpipe (1500mm) SDP-Npipe (600mm) |
| Duct fixing bracket ordering code | SDP-Bracket |
| Operating Temperature Range | -20°C to + 50°C |
| Storage Temperature Range | -20°C to + 70°C |
| Maximum Humidity | 99%RH - Non Condensing (at 40°C) |
| Colour / Case Material | Green / ABS |
| IP Rating | IP54 |
| Weight (g) / Dimensions (mm) | 640 / L280 x W150 x H100 |