

CLIP Analog Addressable Ionisation Smoke Detector



| Detector Sensitivity Table | | |
|----------------------------|-------------------------------|---------------------------|
| Sensitivity Level | Alarm Obscuration % per Metre | Pre-Alarm Obs % per Metre |
| 1 | 1.64 | Auto |
| 2 | 2.46 | 1.31 |
| 3 | 3.28 | 1.64 |
| 4 | 4.10 | 2.46 |
| 5 | 4.92 | 3.28 |
| 6 | 5.74 | 4.10 |
| 7 | 6.56 | 4.92 |
| 8 | 7.38 | 5.74 |
| 9 | 8.20 | 6.56 |

Description:

The SSC-I is a CLIP analog addressable ionisation smoke detector for use with 2800 series fire alarm panels.

Detector sensitivity can be programmed in the control panel software. Sensitivity is continuously monitored and reported to the panel. Address setting on detectors is via two convenient dials on the base of the detector.

Detectors include a reed switch which can be activated with a test magnet for ease of testing.

Specifications:

| | |
|--|--|
| No. Detectors per Loop: | 99 |
| Operating Voltage Range: | 15 to 32 VDC |
| Standby Current: | 300 μ A @ 24 VDC |
| Maximum Alarm Current (LED on): | 6.5 mA @ 24VDC |
| Operating Humidity Range: | 10% to 93% Relative humidity, non-condensing |
| Operating Temperature Range: | -10°C to 49°C |

Approvals:

| | |
|------------------------------|-------------------------------------|
| SSL Approved | |
| ActivFire Listing No. | afp-981 (Notifier Model CPX-751AUS) |