

CONVENTIONAL DETECTION SYSTEM

A35BS DETECTOR

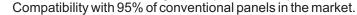


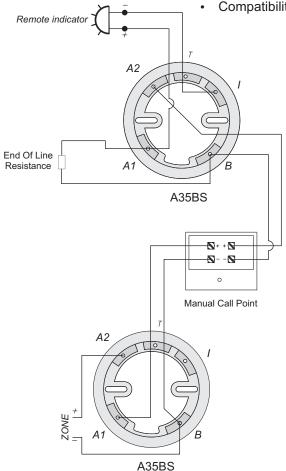
Optical **smoke detector** for fire detection.

The A35BS detector is based on the Tyndall effect (light refraction in a dark chamber) for detection of fires which generates smoke (plastic, wood, paper, etc).

Features:

- Low section, total height less than 45 mm (including the base).
- Available with LOW BASE for suspended ceiling (for office, etc) or HIG BASE for electrical tube entry of 20 mm.
- SMD board technology.
- Alarm with two red LED, which makes easier the identification from any direction (360°).
- · Possibility to connect a remote action indicator.
- · Easy connection, without polarity.
- Certified according to EN 54-7 and C€ mark according to European Construction Products Regulation (№ 305/2011).

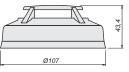




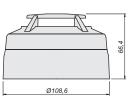
TECHNICAL FEATURES

Supply	12 - 30V without polarity
Standby consumption	60 μA (at 18V)
Alarm consumption	40 mA (at 18V)
ActivationI	Two red led (360° visibility)
Remote indicator output	Yes
Humidity	20 - 95% RH
Temperature	-10°C +50°C
Sensibility	According to EN 54-7
IP protection	IP 40





Low base assembly A35BS



High base assembly A35BS