



SECURITON

Securiton SSD 535-3 CP smoke sensor for the ASD 535 aspirating smoke detector

Product code 61320 · Aspirating smoke detection > Detectors and sensors

Smoke sensor for the ASD 535 aspirating smoke detector, with coated electronics. Alarm sensitivity 0.02–10 %/m. Ordered separately for the detector.

- Alarm sensitivity 0.02–10 %/m
- Pre-signals adjustable to 10–90% of the alarm threshold
- All electronics coated
- For the ASD 535 detector



Product description

SSD 535-3 CP is a Securiton smoke sensor for use in ASD 535 aspirating smoke detectors. It is ordered separately for the ASD 535, and one sensor is installed per sampling pipe. The sensor's alarm sensitivity is 0.02–10 %/m and the pre-signal sensitivity 0.002–9 %/m. All electronics of the sensor are coated, and it is intended for ASD 535 HD detectors.

According to the manufacturer, the sensor uses a high-power LED, an LVSC smoke chamber and a lint filter. The pre-signals can be set to 10–90% of the alarm threshold.

Technical data

Product code	61320
Manufacturer	Securiton
Manufacturer's code	SSD 535-3 CP (11-2000013-01-02)
Product group	Aspirating smoke detection > Detectors and sensors
Sensitivity range (alarm)	0.02–10%/m
Sensitivity range (pre-signals)	0.002–9%/m
Operating voltage	5 V DC (from the detector)
Compatibility	ASD 535
Dimensions	127 × 120 × 95 mm (H × W × D)

Documents

The manufacturer's original documents can be downloaded from the product page (QR code at the top of this sheet).

Datasheet (series): ASD 535

Product catalogue (series): SecuriSmoke ASD 2026 (Securiton)

Request a quote or ask for more information

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Up-to-date information and documents: pap.fi/en/tuote/securiton-ssd-535-3-cp/