



SECURITON

Securiton ADB 500 ABS automatic blow-out device, 1 pipe

Product code 61426 · Aspirating smoke detection > Filters and maintenance

Automatically blows the sampling pipe clean with compressed air in very dusty areas. One pipe, 4 bar compressed air.

- Prevents clogged sampling holes and resulting faults
- Constant 4 bar pressure, pipe connection Ø 25 mm
- Without certifications
- Operating voltage 15–30 V DC, IP65



Product description

ADB 500 ABS is Securiton's automatic blow-out device for cleaning sampling pipes in areas with heavy dust and dirt. The device blows the pipe clean with compressed air so that clogged sampling holes do not cause fault messages or false alarms. According to the manufacturer, the cleaning also extends the service life of the detector's smoke sensor.

The constant air pressure is 4 bar and the pipe connection 25 mm. ADB 500 is a single-pipe model without certifications.

Technical data

Product code	61426
Manufacturer	Securiton
Manufacturer's code	ADB 500 ABS (50-0500571-02-01)
Product group	Aspirating smoke detection > Filters and maintenance
Sampling pipes	1
Compressed air	4 bar (constant)
Pipe connection	Ø 25 mm
Operating voltage	15–30 V DC
Current consumption	55 mA

IP rating	IP65
Operating temperature	0...+50 °C
Dimensions	235 x 205 x 90 mm (H x W x D)
Weight	2.8 kg

Documents

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

Technical datasheet: ADB 500

Certificate: EU declaration of conformity

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

Request a quote or ask for more information

Sales +358 40 668 7641 · myynti@pap.fi · Mon–Fri 8 am – 4 pm (Finnish time)

Up-to-date information and documents: pap.fi/en/tuote/securiton-adb-500-abs/