SECURITON

Securiton HEAT 5.0 ABS heated sampling point for deep-freeze areas

Product code 61397 · Aspirating smoke detection › Pipes and installation accessories

Heated sampling point set that prevents the sampling hole from freezing in deep-freeze areas. ABS T-piece with heating resistor, calculation diameter 5.0 mm, colour marking brown.

- For deep-freeze areas down to −30 °C, ASD 535
- ASD PipeFlow calculation diameter 5.0 mm, opening 7.1 mm
- ABS T-piece, heating resistor 220 Ω
- Colour marking brown

Product description

HEAT 5.0 ABS is Securiton's heated sampling point set for ASD 535 aspirating smoke detector pipe networks in deep-freeze areas down to −30 °C. The set consists of an ABS T-piece, a heating resistor and a sampling opening pressed in from high-temperature resistant material. The heating prevents the sampling hole from freezing.

The 5.0 mm in the product name is the diameter used in the ASD PipeFlow calculation; the actual opening diameter is 7.1 mm. The set is colour-marked (brown). The resistors are connected with SLW 0.5 silicone cable, and the supply is brought into the pipe network via the WCU 535 PC junction box.

Technical data

Product code	61397
Manufacturer	Securiton
Manufacturer's code	HEAT 5.0 ABS (50-0500455-02-01)
Product group	Aspirating smoke detection › Pipes and installation accessories
Sampling hole diameter	7.1 mm (calculation 5.0 mm)
Diameter	25 mm (pipe)
Resistance	220 Ω
Material	ABS
Marking	Brown
Operating temperature	Down to −30 °C
Compatibility	ASD 535

Documents

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

Datasheet: HEAT ABS
Product catalogue (series): sampling pipe materials ASD 531–535 (DE/EN)
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-heat-5-0-abs/