

DRP-100

POINT OPTICAL SMOKE DETECTOR

The point smoke detector is designed to detect visible smoke which is present when a fire is developing.

- unique Swirl chamber accelerates smoke detection
- test fires detected: TF-2 to TF-5 acc. to EN54-7 and TF-1 and TF-8 acc. to ISO/TS 7240-9:2006
- stainless-steel precision filter
- failure signalling - contamination of measuring chamber
- simple detector installation at the base of **DB-100**
- possibility of connecting an external status indicator



TECHNICAL DATA

Enclosure dimensions	ø108 x 42 mm
Operating temperature range	-25...+50 °C
Supply voltage	10,5...26 V DC
Weight	94 g
Maximum humidity	93±3%
Class according to EN 54-5 (heat sensor)	AR1
Minimum static response temperature	54 °C
Maximum static response temperature	65 °C
Current draw when detecting	30 µA
Current draw when emitting an alarm	23 mA

