Heat Detector
Type: TF 180-RB

EGON HARIG
flamtron®
Electronic systems Fire alarm systems

Characteristics:
- Manufacturer: EGON HARIG GmbH
- P/N: 80 585
- Suitable for fire detections
- Robust design
- Water- and dustproof, when cable connectors (m / f) are mated and screwed
- "Alarm"-set point (variable*) max 180 °C
- Delivery: incl. Mounting-Kit and Mounting-Instruction
- Only for connection to Fire Detection and Extinguishing Panels and for Evaluation Units of Temperature-Measurement and Extinguishing-Agent-Release Systems of Co. EGON HARIG GmbH

* The temperature at which an alarm should be triggered, will be set up fixed in the Fire Detection and Extinguishing Panel or in the Evaluation Unit of the Temperature-Measurement and Extinguishing-Agent-Release System.

Technical Data:

Length (without connection cable)	: approx. 77 mm (±1 mm)
Width (incl. mounting nuts, without connection cable)	: max. 25 mm
Weight (without Mounting-Kit)	: approx. 180 g
Length of connection cable (without cable connector)	: approx. 1.5 m
Housing material	: V2A / High-PEEK
Protection	: IP 68
Operating temperature range**	: -25 °C up to +180 °C
Connection type	: cable connectors (f) and female spade connectors (components of Mounting-Kit)
Mounting	: with attached mounting nuts in a borehole with a diameter of d = 14.5 mm

** Operating temperature range of connectors: -20 °C up to +70 °C

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