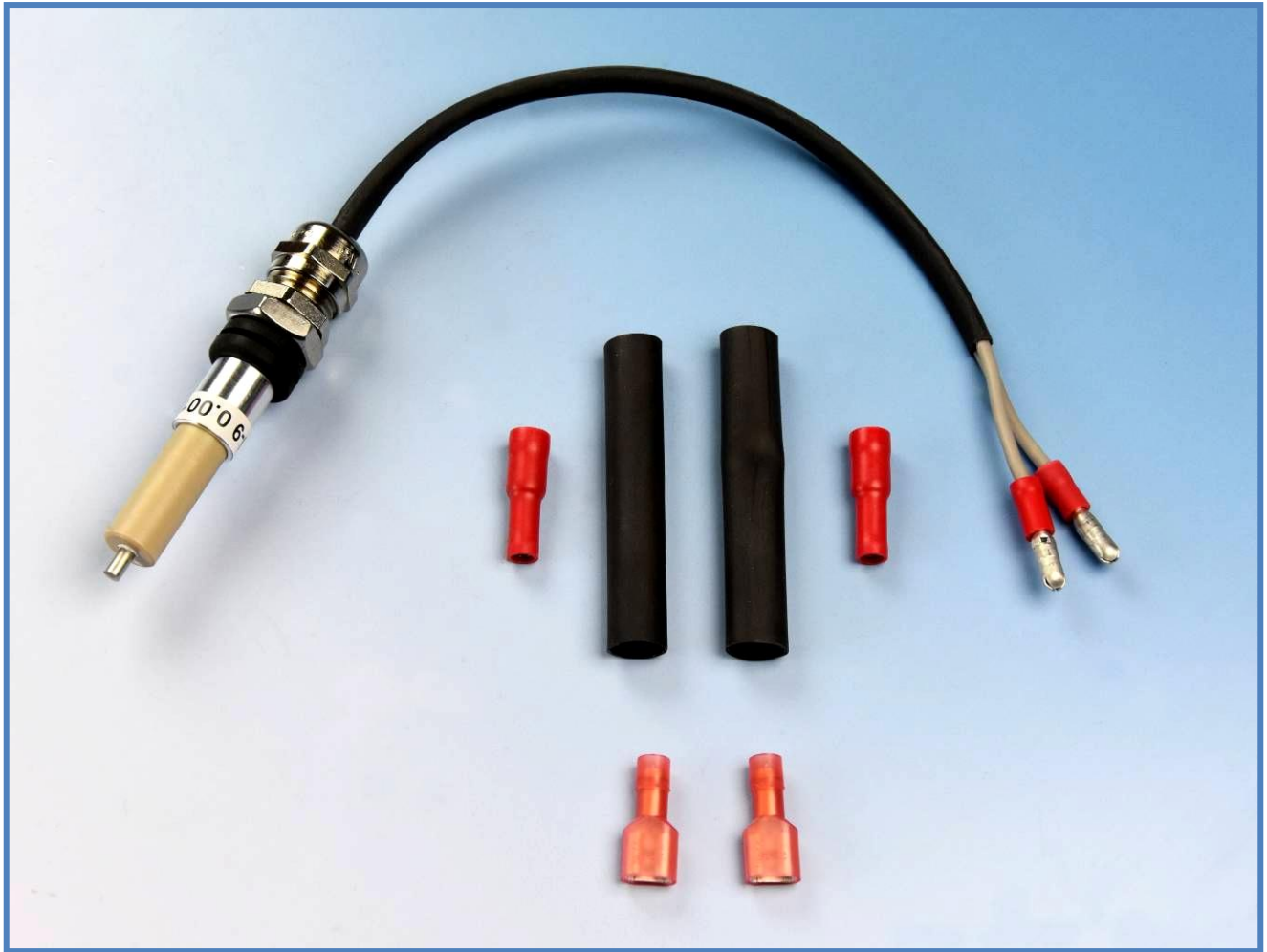


Heat Detector

Type: TF 180-9

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Characteristics:

- Manufacturer: EGON HARIG GmbH
- P/N: 80 371
- Suitable for fire detections
- "Alarm"-set point (variable*)
- 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 lead without Mounting-Kit)	: approx. 61 mm (± 1 mm)
Diameter (without Mounting-Kit)	: max. 12 mm
Weight	: approx. 25 g
Length of the connection lead (incl. round plugs)	: approx. 220 mm
Housing material	: Al Mg 3 / High-PEEK
Housing protection	: IP 66
Insulation of connection lead	: silicone
Operating temperature range	: -25°C up to +180°C
Connection type	: round plugs and round female spade connectors with 1 mm ² wires (components of Mounting-Kit)
Mounting	: with attached Mounting-Kit in a borehole with diameter of $d = 11.5$ mm

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Date

04/05/2016

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