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### Item description

#### **Sensor cable**

Type:	Art.no.
105° (Typ F)	59.761.13
138° (Typ F)	59.761.12
180°C (Typ F)	59.761.10



### Description:

- The sensor cable consists of two steel conductors coated with special, temperature-sensitive plastic. In the event of a fire, an alarm is triggered in case of reaching the critical temperature
- Fastening materials must be installed in such a way as to prevent sagging of the sensor cable. In the normal case, this means that a fixing clamp must be installed every 50 cm to 75 cm
- In addition, a minimum radius of 6.4 cm is to be followed.
- Universally applicable - excellent abrasion resistance as well as resistance to chemicals & penetration of gases
- Tested according to EN 50155, EN 50121-3, EN 60068, EN 61373
- Approved according to UL und FM Global

### Technical data:

Resistivity:	approx. 0,656 Ohm/m
Alarm temperature:	105°C / 220°F - 138°C / 280°F - 180°C / 356°F
Max. Ambient temperature:	79°C / 175°F - 93°C / 200°F - 121°C / 250°F
Cable sheathing material:	high-performance fluoropolymer
Weight:	24 g / m
Diameter:	4 mm