

# ME 2067 General purpose resistance thermometer with silicone cable

## Sheath

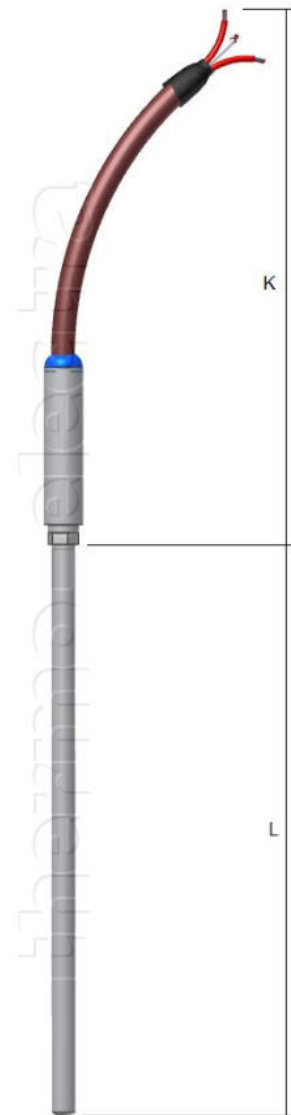
|              |                                                          |
|--------------|----------------------------------------------------------|
| Construction | Mineral insulated                                        |
| Material     | SS 316 - (Wst 1.4401) standard, other materials possible |
| Insulation   | MgO                                                      |
| Diameter     | 3 or 6 mm, customer to specify                           |
| Length       | Customer to specify                                      |

## Extension cable

|        |                                          |
|--------|------------------------------------------|
|        | Silicone insulated flexible cable +230°C |
| Length | Customer to specify                      |

## Sensor

|                       |                                                |
|-----------------------|------------------------------------------------|
|                       | Single or Duplex Pt100                         |
| Accuracy              | According IEC 60751 Cl. B, A or AA             |
| Style / Connection    | 3-wire system standard, 4-wire system optional |
| Range                 | Standard -20 / +400°C, optional -220 / +600°C  |
| Testing               | Tested at 500 Vdc @ 20°C                       |
| Insulation resistance | Minimum 100 Mohm                               |



## Ordering code

\*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

|                         |         |  |  |  |  |  |  |
|-------------------------|---------|--|--|--|--|--|--|
| Model                   | ME 2067 |  |  |  |  |  |  |
| Sensor (S or D)         |         |  |  |  |  |  |  |
| Connection 3- or 4-wire |         |  |  |  |  |  |  |
| Class B, A or AA        |         |  |  |  |  |  |  |
| Diameter "D" in mm      |         |  |  |  |  |  |  |
| Length "L" in mm        |         |  |  |  |  |  |  |
| Length "K" in mm        |         |  |  |  |  |  |  |

H2-1 Rev.0 7/07