

## Datasheet STF-4

Articlenumber: SN080400

Radiation temperature sensor, 2x NTC10K

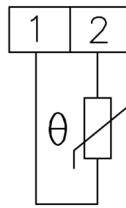
Dual sensor for detecting radiant and room heat. One sensor is located in the black hemisphere as a radiation sensor, the other sensor in the plastic housing as a room sensor.



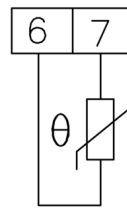
|                                    |                                 |
|------------------------------------|---------------------------------|
| Ambient temperature                | -20 ... 60 °C                   |
| Bearing temperature                | -20 ... 60 °C                   |
| Colour                             | Pure white                      |
| Connection cross-section           | 2 x 0,34 ()                     |
| Design                             | Berlin 2000                     |
| Dimensions (W x H x D)             | 78,3 mm x 83,4 mm x 25,5 mm     |
| Electric connection                | Screw terminals                 |
| Housing material                   | Plastic ABS                     |
| Max. air humidity (non-condensing) | 95 % r.H.                       |
| Montage/Befestigung                | Surface mounting                |
| Protection class                   | III                             |
| RAL colour number (similar)        | 9010                            |
| Safety and EMC                     | In accordance with DIN EN 60730 |
| Sensor element                     | 2xNTC                           |
| Sensor internal                    | Yes                             |
| Sensor type                        | 2 x NTC 10K (Sensor 4)          |
| Version of sensor                  | Room sensor                     |
| With explosion protection          | No                              |

With supply line

No



Strahlungsfühler



Raumfühler