



## Fibre optic through-beam sensor

FIBRE OPTIC 5M



## Application

|        |                                                   |
|--------|---------------------------------------------------|
| Design | connection to infrared temperature sensors TWxx11 |
|--------|---------------------------------------------------|

## Operating conditions

|                     |      |           |
|---------------------|------|-----------|
| Ambient temperature | [°C] | -40...250 |
|---------------------|------|-----------|

## Mechanical data

|                         |      |                 |
|-------------------------|------|-----------------|
| Weight                  | [g]  | 365             |
| Fibre optic connection  |      | 1/4"-36UNS-2A   |
| Version of sensing head |      | straight        |
| Total length            | [mm] | 5000            |
| Min. bending radius     | [mm] | 120             |
| Fibre arrangement       |      | ●               |
| Fibre material          |      | quartz / quartz |
| Fibre head material     |      | CuNiZn          |
| Fibre sheath material   |      | stainless steel |

## Remarks

|               |        |
|---------------|--------|
| Pack quantity | 1 pcs. |
|---------------|--------|