

## Technical data sheet

### Glass fiber optics type diffuse reflective

Part no.: 50149673

GF-ETM-SS-402-IM

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For illustration purposes only

## Technical data

### Basic data

Series	GF
Operating principle	Diffuse reflection principle
Area of application	General applications

### Special version

Special version	Heat resistant
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### Optical data

Light beam exit	Front
Fiber core	Mixed fiber configuration Multiple fiber core

### Mechanical data

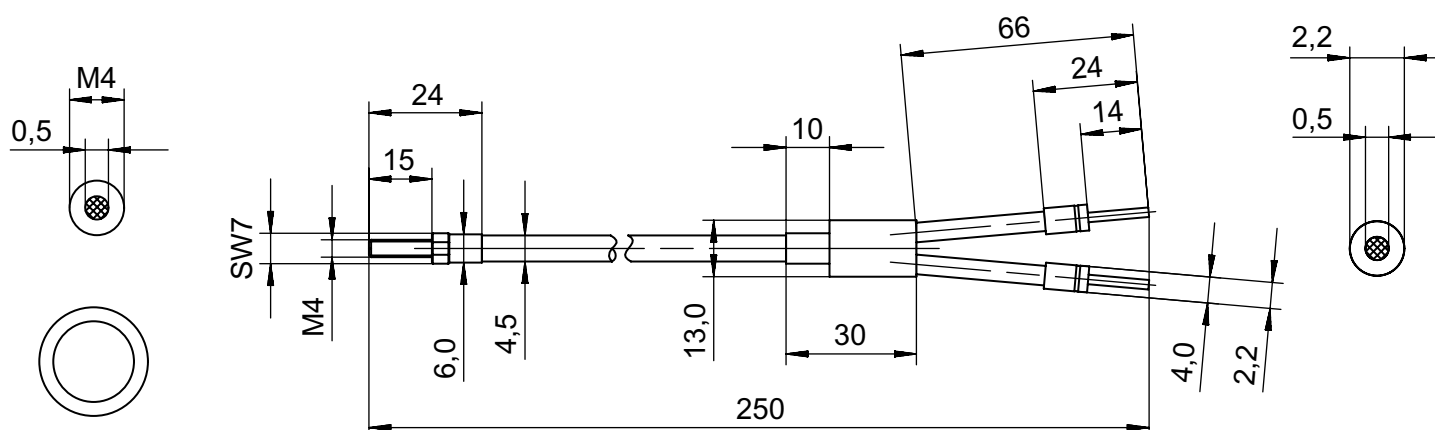
Fastening of the probe	M4
Smallest bending radius (static)	R40
Smallest bending radius (moving)	R40
Laying	standard

### Classification

Customs tariff number	90011090
ECLASS 5.1.4	27270905
ECLASS 8.0	27270905
ECLASS 9.0	27270905
ECLASS 10.0	27270905
ECLASS 11.0	27270905
ECLASS 12.0	27270905
ECLASS 13.0	27270905
ETIM 5.0	EC002651
ETIM 6.0	EC002651
ETIM 7.0	EC002651
ETIM 8.0	EC002651

## Dimensioned drawings

All dimensions in millimeters



## Notes



Observe intended use!



- ⚠ This product is not a safety sensor and is not intended as personnel protection.
- ⚠ The product may only be put into operation by competent persons.
- ⚠ Only use the product in accordance with its intended use.

## Further information

- Suitable products for operating these fiber optics are the fiber optic amplifiers LV461, LV462B as well as LV463, LV463.XV and LV463.XR.

## Accessories

### General

Part no.	Designation	Article	Description
50132034	GF-ADAPT-4-2.2	Adapter	Type: Adapter of LV 46x amplifier from GF glass fiber optics

#### Note



A list with all available accessories can be found on the Leuze website in the Download tab of the article detailed page.