

## Technical data sheet

### Plastic fiber optics type diffuse reflective

Part no.: 50117753

KFX-ETC-620

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For illustration purposes only



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.
- The maximum range is limited by the length of the light conductor.
- Operating range measured on a white object (90% diffuse reflection) with the following settings on the fiber optic amplifier:
  - max. response time
  - max. amplification
  - min. switching threshold

Accessories

General

|                                                                                    | Part no.    | Designation  | Article            | Description                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------|-------------|--------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | 50135984    | KF-PT-SS-619 | Protective housing | Type of article: Protection tube for mechanical protection of plastic fiber optic cables<br>Suitable for: Plastic fiber optics<br>Outer diameter: 4.6 mm<br>Inner diameter: 3 mm<br>Material: Stainless steel |
|  | 50117785 ** | KLC-4530     | Tool               | Type: Cutting tool                                                                                                                                                                                            |

\*\* Included in delivery contents

Note





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