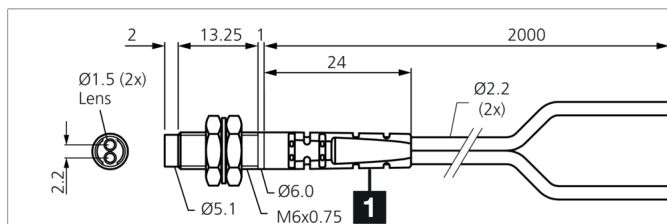



213586
KLT-M6-T2-1.5NB
Plastic fiber optics

- Integrated optics for narrow a light beam
- Large range
- Small parts detection
- Fiber optics with kink protection
- Cutting knife included



1) Cable grommet

Function



Technical data (typ.)

+20°C

Mechanical features

Length	2,000 mm (Can be shortened)
Thread	M6 x 0.75
Light aperture	axial
Bending radius	> 15 mm
Fiber	Parallel, Ø 0.5 mm (2x)
Material of fiber	Plastic
Material	■ Stainless steel (Sensor probe) ■ PE (Coating)

General features

Operating principle	Diffuse sensor
Design	Thread
Characteristics	With cable protection bushing, Integrated optics
To be used for	Device series OLV-K Amplifier

Optical data

Light spot size	Ø 4.0 mm (at distance of 15 mm)
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Detection range, measuring range, tolerance limits

Range	400 mm
Resolution	Ø 0.3 mm (at 15 mm distance)

Ambient conditions

Temperature resistance	-55 ... +70 °C
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More information / accessories

<https://www.di-soric.com/213586>