

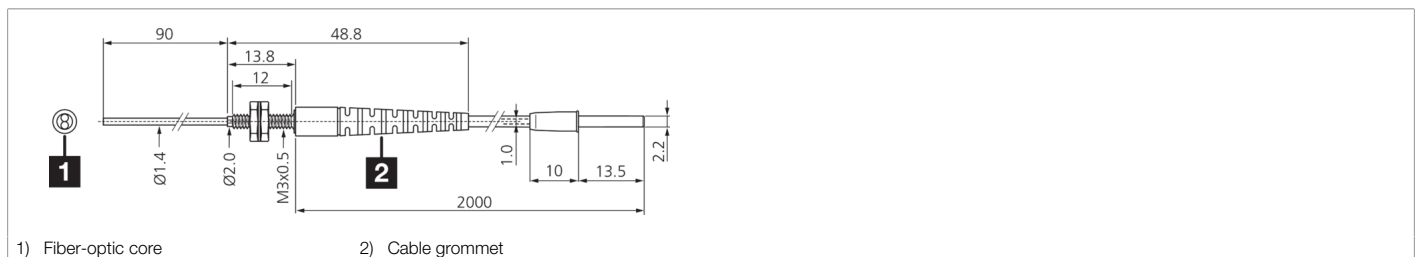


209945

KLT-M3-B90-T2-0.5K

Plastic fiber optics

- Flexible sensor probe / R min. > 10 mm
- Small parts detection
- Cutting knife included



Function



Technical data (typ.)

+20°C

Mechanical features

Length	2,000 mm (Can be shortened)
Thread	M3
Light aperture	axial, Flexible sensor probe
Bending radius	> 15 mm
Fiber	Coaxial, Ø 0.25 mm (9x), Ø 0.5 mm (1x)
Bending radius of probe	> 10 mm
Material of fiber	Plastic
Material	■ Stainless steel (Sensor probe) ■ PE (Coating)

General features

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

Detection range, measuring range, tolerance limits

Range	100 mm
Resolution	Ø 0.05 mm

Ambient conditions

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

<https://www.di-soric.com/209945>