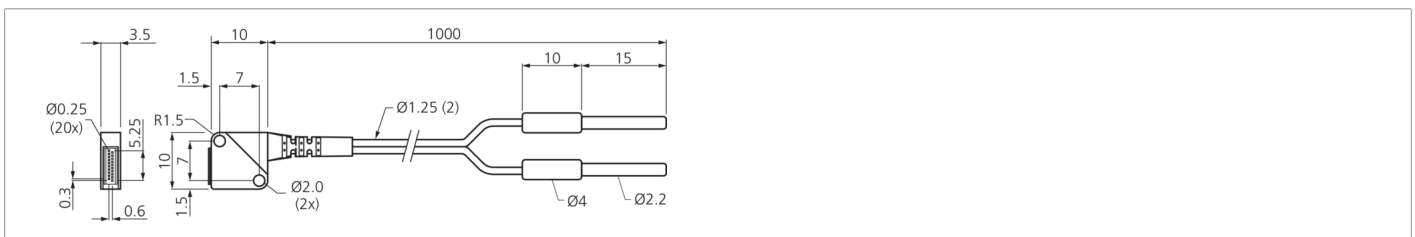




209959
KLTM-Q10-T1-5
Plastic fiber optics

- Area detection without gaps
- Accurate detection



Function



Technical data (typ.)

+20°C

Mechanical features

Length	1,000 mm (cannot be shortened)
Housing dimensions	10 x 10 x 3.5 mm
Housing length	10 mm
Housing height	10 mm
Housing width	3.5 mm
Light aperture	axial
Bending radius	> 25 mm
Fiber	Parallel, Ø 0.265 mm (16x)
Cross-section converter	4.24 mm
Material of fiber	Plastic
Material	■ Stainless steel (Sensor probe) ■ PE (Coating)

General features

Operating principle	Diffuse sensor
Design	Cuboid design
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 0.1 mm

Ambient conditions

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

<https://www.di-soric.com/209959>