



fibers LL3, Fibers, through-beam system

LL3-TF01



Model Name > [LL3-TF01](#)
Part No. > [5324242](#)



At a glance

- Fiber-optic cable for pipe mounting or for immersion into the liquid
- Models for immersion are made of PTFE and are therefore suitable for the food industry
- Leak detection

Your benefits

- Very large selection of fiber-optic cables with plastic and glass fibers, giving users more application flexibility
- Resistant to damage caused by mechanical and chemical stress, as well as high temperatures
- Standard and customer-specific types
- Simple installation saves time
- For detection of objects, surfaces, leading edges, and fluid levels

Features

For fiber-optic sensor:	WLL160(T), WLL170-2/WLL170T-2, WLL180T, WLL190T-2
Device type:	Fibers
Jacket material:	PTFE
Core material:	PMMA
Sleeve material:	PA
Diameter, connection:	6 mm
Mounting sleeve dimension:	12 x 24 x 23 mm
Bend radius, fibre-optic cable:	20 mm
Heat resistance:	60 °C
Ambient operating temperature:	-20 °C ... 60 °C
Fiber-optic cable cuttable ¹⁾ :	-
Thread sleeve:	-
Sleeve:	-
90° offset:	-
Flat housing:	-
High flexible:	-
Long end sleeve:	-
Array:	-
High temperature:	-
Oil/chemical resistant:	-
Lcd/clear material/semiconductor:	-
Vacuum:	-
Robotics:	-

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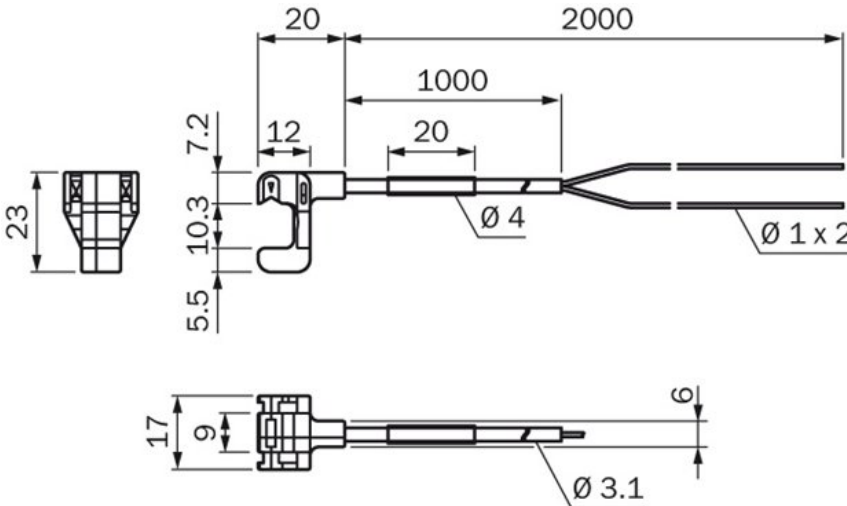
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Liquid level

2,000 mm

1)

Dimensional drawing



All dimensions in mm

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