



fibers
LBS/LIS, Fibers, proximity system

LBSR163000



Model Name > [LBSR163000](#)
Part No. > [5324541](#)



Illustration may differ

Your benefits

- Reliable and accurate detection of the smallest objects thanks to innovative, microcontroller-supported electronics
- Immune to EMC, high temperatures or chemicals, as the electronic evaluation system is fitted separately from the fiber-optic cable head
- Space-saving mounting even in confined spaces
- Multiple setting options permit solutions for practically any application
- Light weight, suitable for use on a robot arm
- Universal application possibilities due to diversity of fiber-optic cables

Features

For fiber-optic sensor:	WLL260
Device type:	Fibers
Jacket material:	Stainless steel
Core material:	Glass fiber
Mounting sleeve dimension:	25,4 mm x 19,5 mm x 6,4 mm
Bend radius, fibre-optic cable:	19 mm
Ambient operating temperature:	-50 °C ... 250 °C
Fiber-optic cable cuttable:	-
Thread sleeve:	-
Sleeve:	-
Dimensions end sleeve:	25,4 mm x 19,5 mm x 6,4 mm
90° offset:	-
Flat housing:	-
High flexible:	-
Long end sleeve:	-
Array:	-
High temperature:	-
Oil/chemical resistant:	-
Lcd/clear material/semiconductor:	-
Vacuum:	-
Robotics:	-
Retro-reflective:	-
Liquid level:	-
Fiber length:	3,000 mm

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