



fibers  
LL3, Fibers, proximity system

LL3-DH10



**Model Name** > [LL3-DH10](#)  
**Part No.** > [5326023](#)

im0044508

**At a glance**

- Easy mounting
- Flush mounting in a single slot
- Background effects are minimized

**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:	WLL170-2/WLL170T-2, WLL180T, WLL190T-2
Device type:	Fibers
Jacket material:	Stainless steel
Core material:	Glass
Sleeve material:	PPS
Diameter, connection:	2.2 mm
Mounting sleeve dimension:	33 x 21 x 5 mm
Bend radius, fibre-optic cable:	25 mm
Heat resistance:	250 °C
Ambient temperature operation:	-20 °C ... 250 °C
Minimal object diameter:	0.02 mm <sup>1)</sup>
Core structure:	S : 1.2 mm R : 1.5 mm
Fiber-optic cable cuttable:	-
Thread sleeve:	-
Sleeve:	-
90° offset:	-
Flat housing:	✓
High flexible:	-
Long end sleeve:	-
Array:	-
High temperature:	-
Oil/chemical resistant:	-
Lcd/clear material/semiconductor:	✓
Vacuum:	-



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