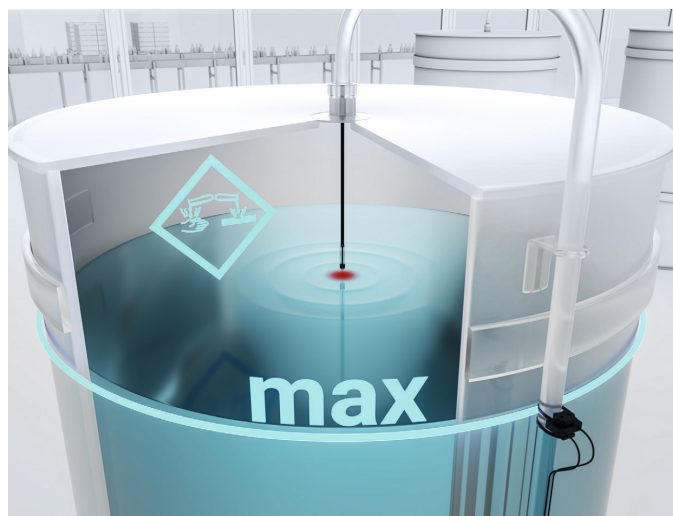


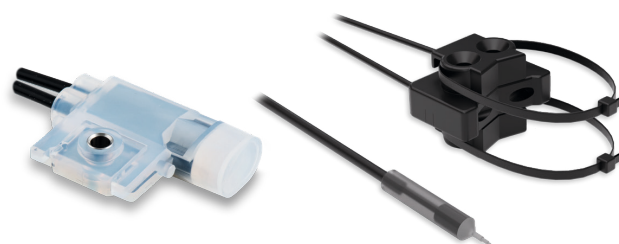
Baumer fiber optics

Overview of liquid detection fiber optics portfolio



In addition to traditional object detection, fiber optics can also be used for liquid level detection. A distinction is made between contact and contactless level detection. Fiber optics for contact level detection are equipped

with a PTFE sheath to protect them against aggressive media. With fiber optics for contactless liquid detection, the level can be detected through a transparent hose or pipe.



Find the perfect solution for your application with the Baumer fiber optics sensor toolbox.

Liquid detection fiber optics

Dimension	Level		Leakage
	Contactless	Contact with media	Contact with media
Ø 4.0 mm		FUL 200D2Y00 FUL 500D2Y00	
Ø 6.35 mm		FUL 200DS600	
Ø 3 ... 13 mm hose	FSL 500C6Y00		
Ø 6 ... 26 mm hose	FSL 200DR001		
35 x 13 x 9.9 mm (H x W x D)			FOC 500C6Y00

The **first three numbers** of the type code indicate the length of the fiber optics, e.g. FSL **500**C6Y00 indicates a length of 500 cm. All types are compatible with fiber optic sensors FVDK 10 and OF10.

