

## Probe • Extra long

Series ST

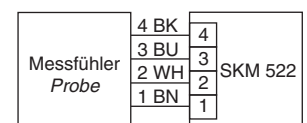
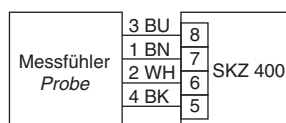
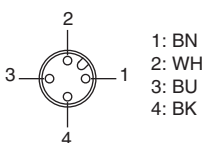
G1/2 thread

Stainless steel



Design	G1/2		G1/2	
<b>Dimensions</b>				
Detection range [cm/s]	1...150 3...300		1...150 3...300	
Water				
Oil				
Sensor length L [mm]	80	120	80	120
ID-No.	P10901	P10902	P10904	P10905
Type	ST 421 K-L80	ST 421 K-L120	ST 421 S-L80	ST 421 S-L120
Medium temperature [°C]	-20...+80			
Temperature gradient [K/min]	250			
Start-up time typ. [s]	8 (2...15)			
Reaction time typ. [s]	2 (1...13)			
Compressive strength [bar]	100			
Sensor material	AISI 316 Ti • other materials on request			
Protection [EN 60529]	IP 68		IP 67	
Connection	2 m PVC-cable 4x0.25 mm <sup>2</sup>		M12 connector	

Extra long sensors up to 300 mm on request



Amplifiers required: SKM..., SKZ..., see page 1.62 - 1.64

Accessories connecting cable type SLG 4-2 (Z00445), SLW 4-2 (Z00446), see page 1.91