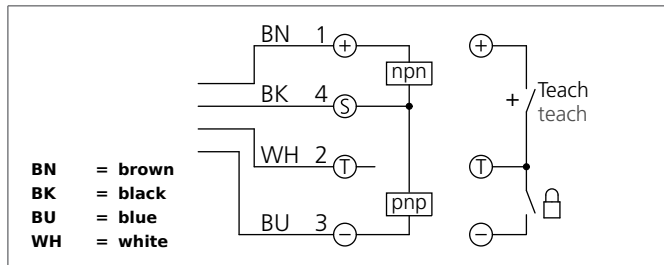
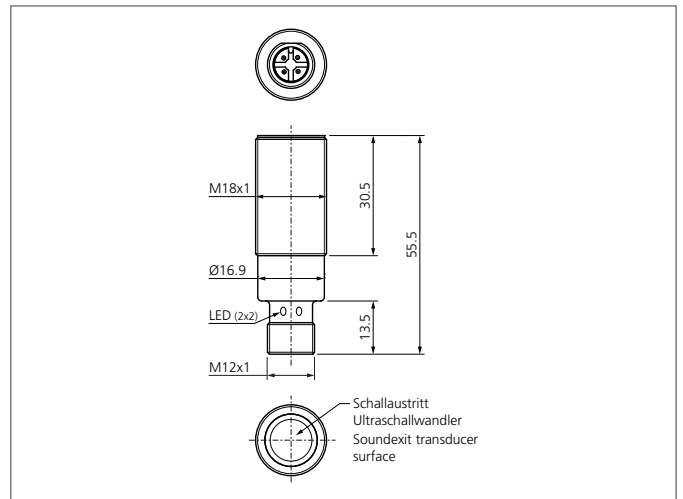


- IO-Link
- 3 different teach modes
- 对尘土不敏感
- 金属外壳，带M12插头
- IP67防护等级



Safety instructions

The Instruments are not to be used for safety applications, in particular applications in which safety of persons depends on proper operation of the instruments.
 These instruments shall exclusively be used by qualified personnel.



TECHNICAL INFORMATION (typ.)		+20°C, 24V DC
操作原理		反射传感器, 漫反射传感器, Window mode, configurable via IO-Link
评估		数字的
尺寸		M18 x 1 (thread)
设计		螺纹设计
发声面		轴向
Nominal switching distance (Sn)		1500 mm
标准化的测量板		100 x 100 mm
工作电压		18 ... 30 V DC
内部功耗		< 30 mA, (24 V DC)
工作距离		120 ... 1,500 mm
调整范围		150 ... 1500 mm
灵敏度调节		远程示教
Mounting distance		> 400 mm (Sensor to sensor)
开关输出		推挽式, 150 mA, NO/NC, 可切换
最大工作功率		150 mA
开关滞后		2 mm, via IO-Link adjustable up to 20 mm
工作频率		200 kHz
接口		IO-Link, V1.1, COM2 (38,4kBd), Smart Sensor Profile
负载振荡		10 ... 55 Hz / 1,0 mm / 30 g
显示		2 x LED灯黄色 (显示输出) , 2 x LED green (status)
压降		< 2,5 V
工作频率		> 5 Hz < 10 Hz
重复定位精度		< 1 mm

TECHNICAL INFORMATION (typ.)	+20°C, 24V DC
准备延迟	300 ms
环境温度	-25 +70 ° C
温度漂移	0.2 %/K (uncompensated)
绝缘电压	500 V
防护等级	IP 67
防护等级	III,在保护性低电压下工作
外壳材料	brass nickel plated
材料	环氧树脂, PUR (传感器表面)
连接	Connector, M12 x 1, 4-poled