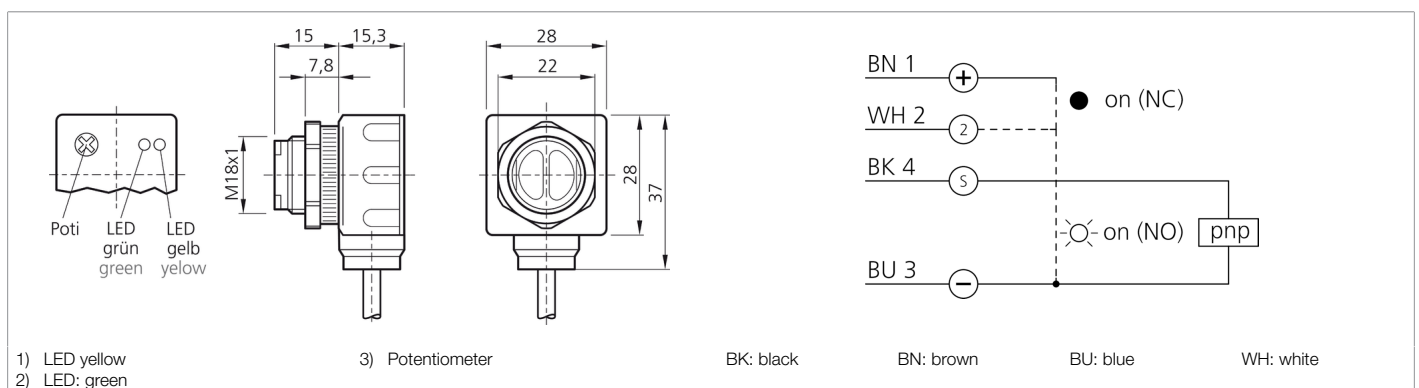




204015 OR 6-18 KR 2000 P3LK Retroreflective sensor

- Reflector included
- Plastic housing
- Cable version
- Infrared light
- Sensitivity is adjustable
- LED switching status display



Function													
													

Technical data (typ.)		+20°C, 24 V DC
Service voltage		10 ... 30 V DC
No-load current (max.)		30 mA
Housing dimensions		28 x 28 x 15.3 mm
Thread		M18 x 1
Housing length		28 mm
Housing height		28 mm
Housing width		15.3 mm
Housing material		Plastic (ABS)
Material		PMMA (Window)
Protection class		III, operation on protective low voltage
Operating principle		Retroreflective sensor
Evaluation		digital
Design		Cuboid design
Switching output		pnp, 100 mA, NO/NC, programmable
Light source		LED
Color		Infrared
Wavelength		880 nm
Modulation		Clocked
Ambient light immunity		3 kLx Clocked light, 10 kLx Sunlight
Range		6000 mm
Range during operation with		■ 2000 mm (R55) ■ 3000 mm (R 84) ■ 6000 mm (R 100x100)
Referring reflector		R55 (included)
Sensitivity adjustment		Potentiometer



204015
OR 6-18 KR 2000 P3LK
Retroreflective sensor

Technical data (typ.)	+20°C, 24 V DC
Switching frequency	333 Hz
Response time	1.5 ms
Release time	1.5 ms
Ambient temperature during operation	-25 ... +55 °C
Protection type	IP 66
Connection	Cable, 2.0 m
More information / accessories	https://www.di-soric.com/204015