

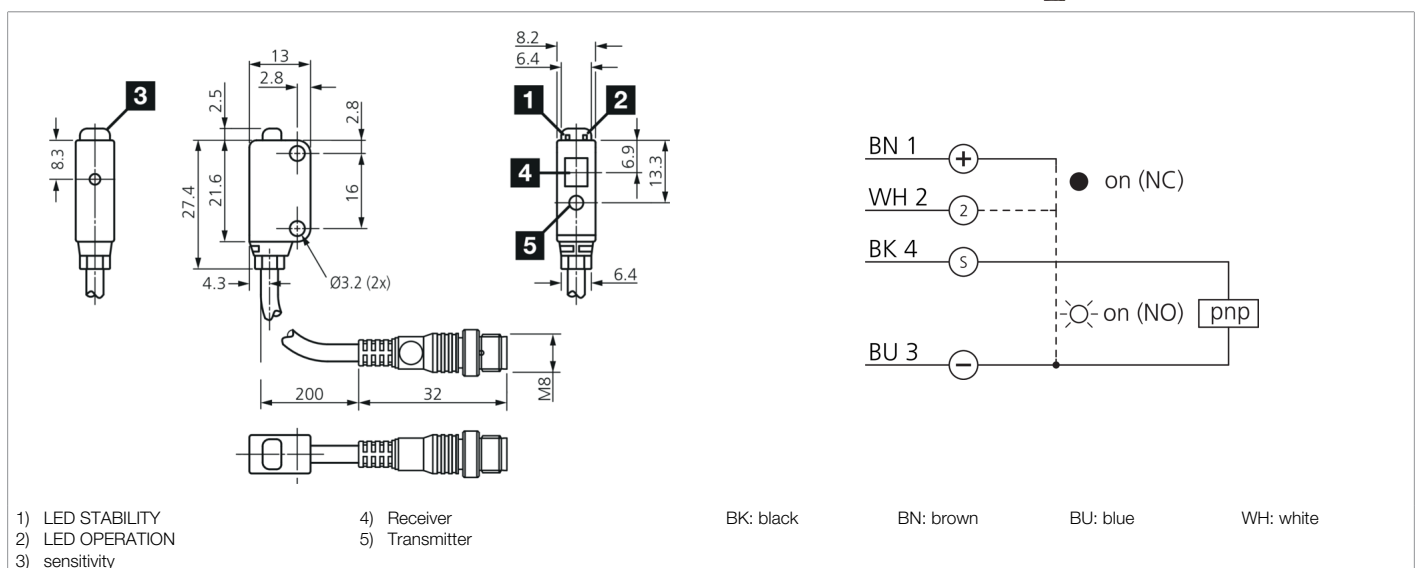


207264

LR 21 K 4000 P3-K-T4

Laser retroreflective sensor

- Long ranges with a small design
- High resolution
- Visible red light with small light spot
- Sensitivity is adjustable
- LED switching status display
- Reflector included



Function											
											

Technical data (typ.)		+20°C, 24 V DC
Service voltage		10.8 ... 26.4 V DC
No-load current (max.)		15 mA
Insulation voltage endurance		1000 V
Housing dimensions		22 x 13 x 8.5 mm
Housing length		13 mm
Housing height		22 mm
Housing width		8.5 mm
Housing material		Plastic
Material		Acrylic (Window)
Protection class		III, operation on protective low voltage
Operating principle		Retroreflective sensor
Evaluation		digital
Design		Cuboid design
Switching output		pnp, 50 mA, NO/NC
Light source		Laser
Color		red
Wavelength		655 nm
Modulation		Clocked
Ambient light immunity		3 kLx

**207264****LR 21 K 4000 P3-K-T4****Laser retroreflective sensor**

Technical data (typ.)		+20°C, 24 V DC
Range		0 ... 4000 mm
Referring reflector		RL 45 x 30 (included)
Sensitivity adjustment		Potentiometer
Switching frequency		1000 Hz
Response time		0.50 ms
Ambient temperature during operation		-10 ... +55 °C
Protection type		IP 67
Connection		Pigtail, 0.2 m, M8, 4-pin
More information / accessories		https://www.di-soric.com/207264