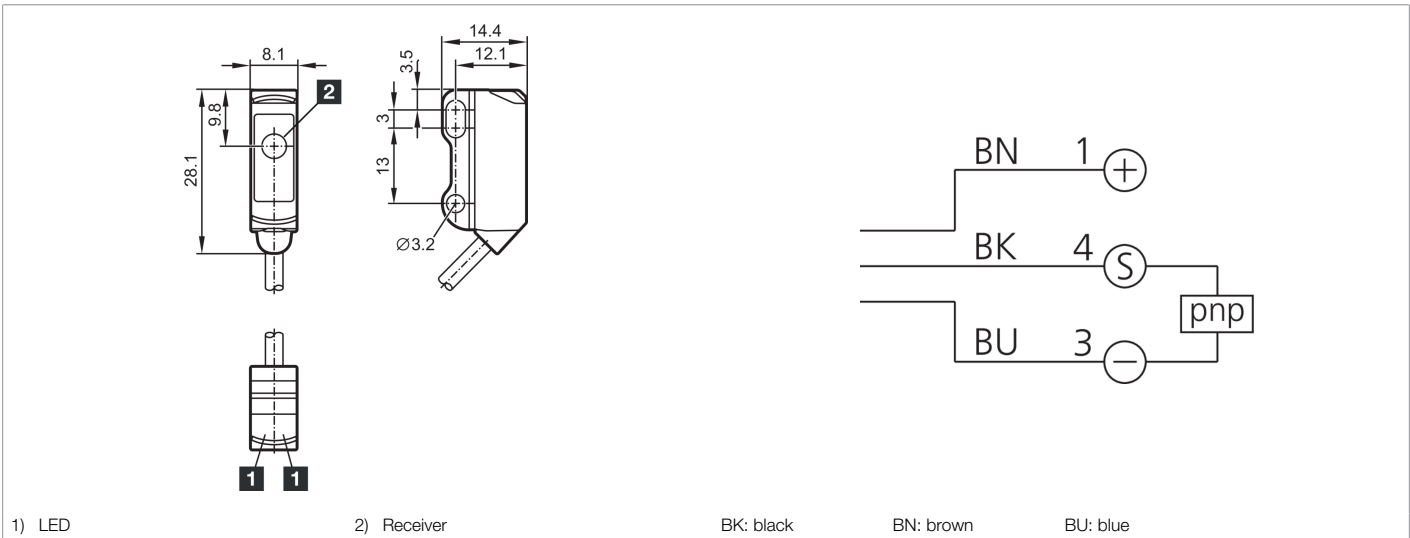




212991
OE21-PS-2C
Through-beam sensor, receiver

- Miniature design
- Mounting element made of metal
- High switching frequency
- Long range
- IO-Link
- Diagnostic function reserve



Function

IO-Link icon, CE mark, UK CA mark, I mark, and other certification logos.

Technical data (typ.)	+20°C, 24 V DC
Service voltage	10 ... 30 V DC
Inverse polarity protection	Yes
Housing dimensions	28.1 x 8.1 x 14.4 mm
Housing length	8.1 mm
Housing height	28.1 mm
Housing width	14.4 mm
Housing material	Stainless steel / Plastic
Material of cable	PVC
Material	Plastic (Window / optics)
Weight	37 g
Protection class	III, operation on protective low voltage
Operating principle	Through-beam sensor
Evaluation	digital
Design	Cuboid design
Consisting of	Receiver
Switching output	pnp, 100 mA, NO/NC, configurable
Voltage drop (max.)	2.5 V
Interface	IO-Link (V1.1, COM2 38.4 kBd, Smart Sensor Profile)
Light source	LED
Range	3000 mm (configurable)



212991

OE21-PS-2C

Through-beam sensor, receiver

Technical data (typ.)	+20°C, 24 V DC
Standardized measuring plate	200 x 200 mm (white)
Sensitivity adjustment	IO-Link
Display	LED Green - Status, yellow - Switching output
Switching frequency	1000 Hz
Ambient temperature during operation	-25 ... +60 °C
Protection type	IP 65 / IP 67
Connection	Cable, 2.0 m, 3-pin
More information / accessories	https://www.di-soric.com/212991