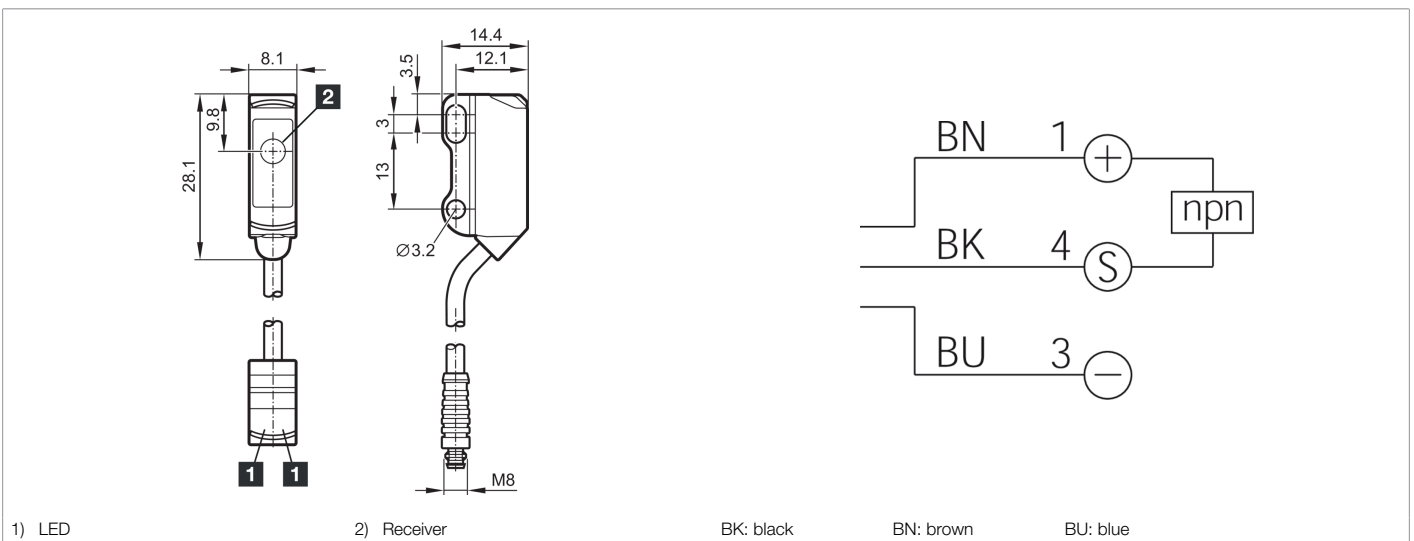




212994
OE21-NS-0.3T3
Through-beam sensor, receiver

- Miniature design
- Mounting element made of metal
- High switching frequency
- Long range



Function											
											   

Technical data (typ.)	+20°C, 24 V DC
Service voltage	10 ... 30 V DC
No-load current (max.)	15 mA
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	Plastic (Window / optics)
Weight	21 g
Protection class	III, operation on protective low voltage
Approvals	UL
Operating principle	Through-beam sensor
Evaluation	digital
Design	Cuboid design
Consisting of	Receiver
Switching output	npn, 100 mA, NO
Voltage drop (max.)	2.5 V
Light source	LED
Range	3000 mm



212994

OE21-NS-0.3T3

Through-beam sensor, receiver

Technical data (typ.)

+20°C, 24 V DC

Standardized measuring plate

200 x 200 mm (white)

Sensitivity adjustment

no setting elements

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

Pigtail, 0.3 m, M8, 3-pin

Connection cable

TK ...

More information / accessories

<https://www.di-soric.com/212994>