

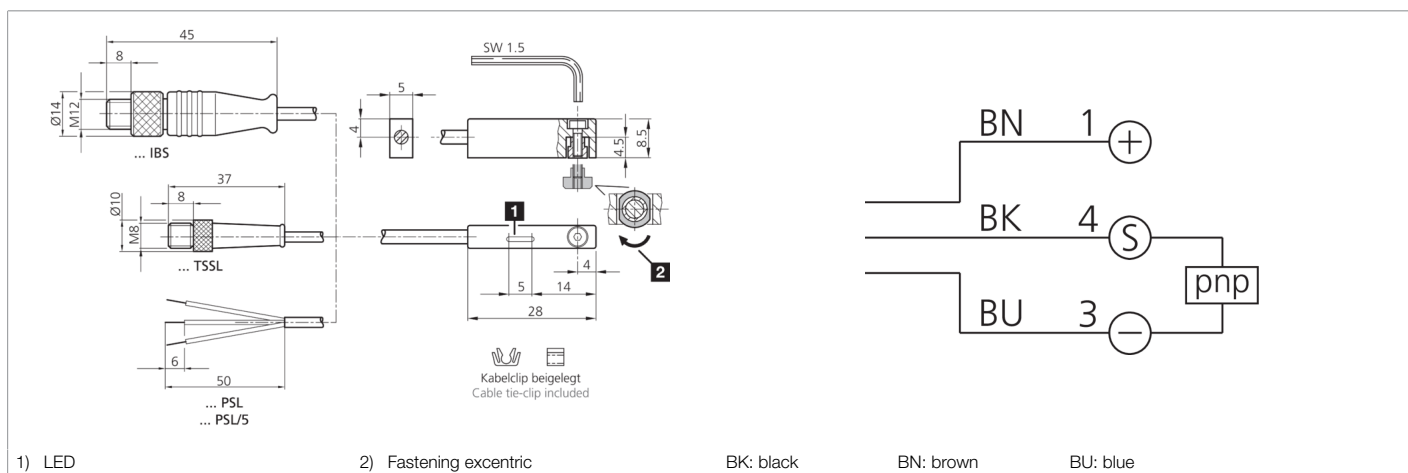
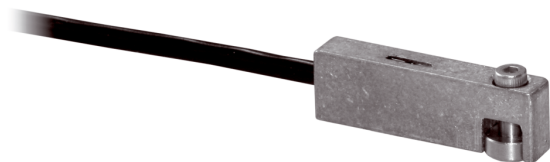


# 203769

## MZET 28 PSK-K-IBS

### Cylinder sensor

- To be inserted from above
- Metal casing
- Mechanically weld-proof
- Fully electronic
- High reproducibility



#### Function



#### Technical data (typ.)

**+20°C, 24 V DC**

Current-carrying capacity	200 mA, short-circuit-proof, polarity-safe
Service voltage	10 ... 30 V DC
No-load current (max.)	10 mA
Insulation voltage endurance	500 V
Cylinder groove	T-groove, Can be inserted into the groove from above
Mounting	Locknut (Allen screw SW 1.5 mm)
Housing material	Die-cast zinc
Material of cable	Polyurethane
Protection class	III, operation on protective low voltage
Switching output	pnp, 200 mA, NO, short-circuit-proof
Voltage drop (max.)	2 V
Reproducibility	< 0,1 mm
Display	LED yellow - Output signal
Switching frequency	1.000 Hz
Ambient temperature during operation	-25 ... +70 °C
Protection type	IP 68 (Device and cable) / IP 67 (Connection plug)
Connection	Pigtail, 0,3 m, M12, 3-pin
Connection cable	VK ...

#### More information / accessories

<https://www.di-soric.com/203769>