

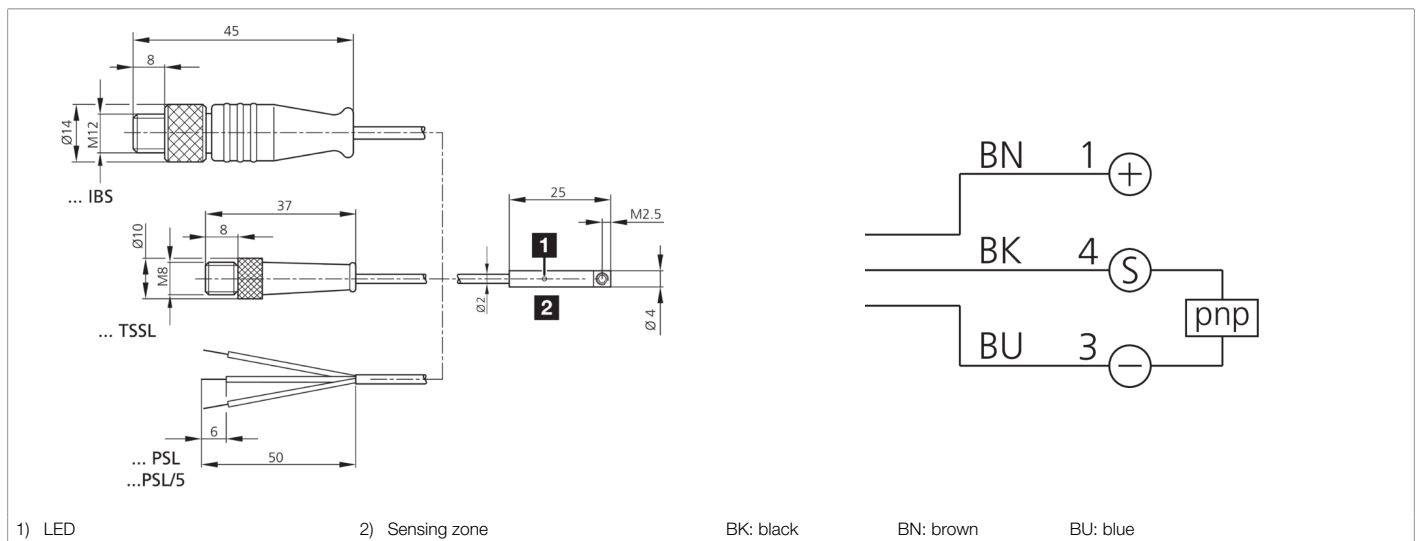


201132

MZEC 4.0 PSL

Cylinder sensor

- For pneumatic cylinders with round groove 4 mm
- Stainless steel housing
- Fully electronic
- High reproducibility
- High protection type



Function												

Technical data (typ.)		+20°C, 24 V DC
Current-carrying capacity		100 mA, not short-circuit-proof, polarity-safe
Service voltage		10 ... 30 V DC
No-load current (max.)		10 mA
Insulation voltage endurance		500 V
Cylinder groove		C-groove 4.0 mm, insertion in lateral direction of groove
Mounting		Locking screw (Allen screw SW 1.3 mm)
Housing material		Stainless steel (V2A 1.4301 / AISI 304)
Material of cable		TPU
Protection class		III, operation on protective low voltage
Switching output		pnp, 200 mA, NO
Voltage drop (max.)		2 V
Switching capacity		< 3 W (30 V, 100 mA)
Reproducibility		< 0.1 mm
Display		LED yellow - Output signal
Switching frequency		1000 Hz
Ambient temperature during operation		-20 ... +70 °C
Protection type		IP 67
Connection		Cable, 2.5 m, 3-pin, 3 x 0.08 mm ²

More information / accessories	https://www.di-soric.com/201132
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