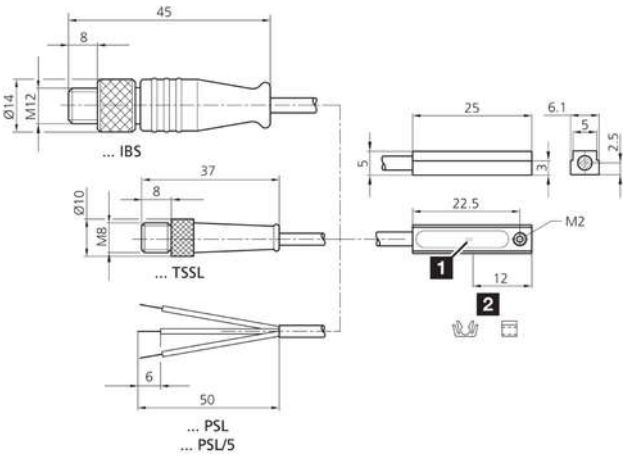
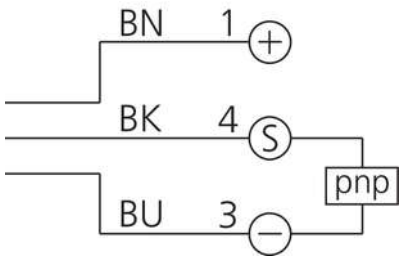
201144
MZET 25 PSK-K-TSSL
Cylinder sensor

- For pneumatic cylinders with T-groove
- Metal casing
- Fully electronic
- High reproducibility
- High protection type
- Accessories available for mounting on round, tie rod and profile cylinders







1) LED 2) Cable clip included BK: black BN: brown BU: blue

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, insertion in lateral direction of groove
Mounting	Locking screw (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
Switching capacity	< 6 W (30 V, 200 mA)
Reproducibility	0.1 mm
Display	LED yellow - Output signal
Switching frequency	1000 Hz
Ambient temperature during operation	-25 … +70 °C
Protection type	IP 68 (Device and cable) / IP 67 (Connection plug)
Connection	Pigtail, 0.3 m, M8, 3-pin
Connection cable	TK …

More information / accessories	https://www.di-soric.com/201144

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