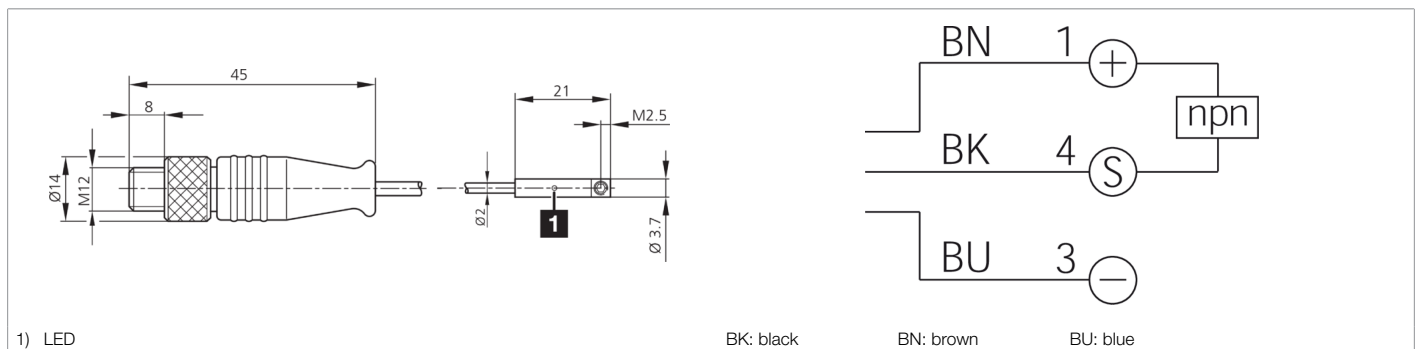




210264 MZEC 3.7 VNS-K-B3 Cylinder sensor

- For pneumatic cylinders with round groove 3.7 mm
- Short design
- Mounting element made of stainless steel
- Highly flexible cable
- Fully electronic
- High reproducibility
- High protection type



Function																CE	UK CA	
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.)							12 mA											
Insulation voltage endurance							500 V											
Cylinder groove							C-groove 3.7 mm, insertion in lateral direction of groove											
Mounting							Locking screw (Allen screw SW 1.3 mm)											
Housing material							Stainless steel (V2A 1.4305 / AISI 303)											
Material of cable							TPU											
Protection class							III, operation on protective low voltage											
Switching output							npn, 100 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							Pigtail, 0.3 m, M12, 3-pin, 3 x 0.08 mm²											
Connection cable							VK ...											
More information / accessories							https://www.di-soric.com/210264											