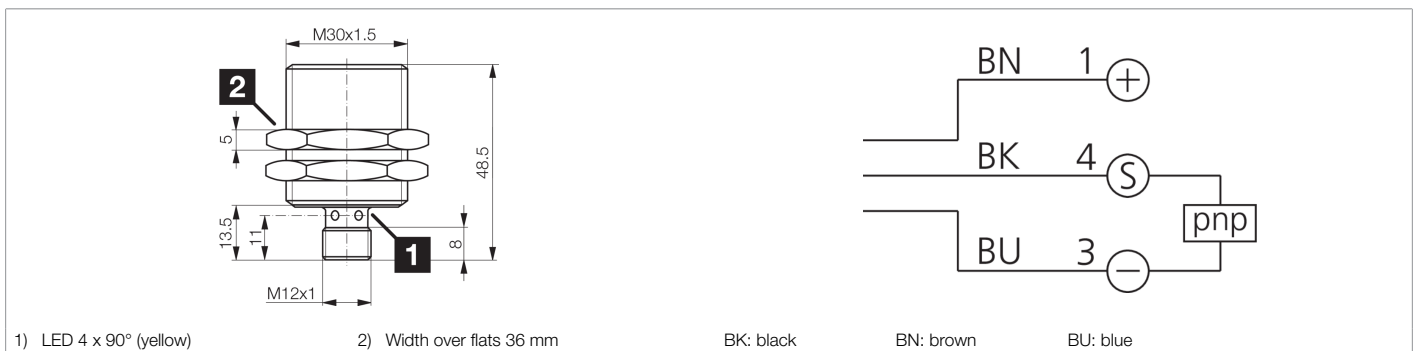
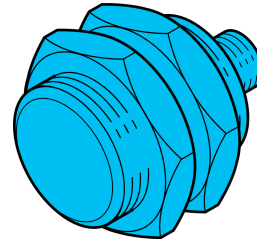




200497
DCCK 30 M 22 PSK-IBSL
Inductive proximity sensor

- Metal connector
- Integrated amplifier
- Short-circuit protection
- Starting pulse suppression
- LED



Function											

Technical data (typ.)		+20°C, 24 V DC
Service voltage		10 ... 30 V DC
Internal power consumption		< 10 mA
Insulation voltage endurance		According to IEC 60947-5-2 (7.2.3.1)
Installation type		quasi-flush
Thread		M30 x 1.5
Housing length		48.5 mm
Housing material		Brass (chromium-plated)
Protection class		III, operation on protective low voltage
Operating principle		inductive
Evaluation		digital
Design		Thread
Characteristics		extremely high operating distance
Switching output		pnp, 200 mA, NO
Voltage drop (max.)		2 V (200 mA)
Switching distance (SN)		22 mm
Standardized measuring plate		66 x 66 x 1 mm
Switching hysteresis (max.)		3 ... 15 %
Switching frequency		200 Hz
Ambient temperature during operation		-25 ... +70 °C
Protection type		IP 67
Connection		Connector, M12, 4-pin, A-coded
Connection cable		VK ...

More information / accessories <https://www.di-soric.com/200497>