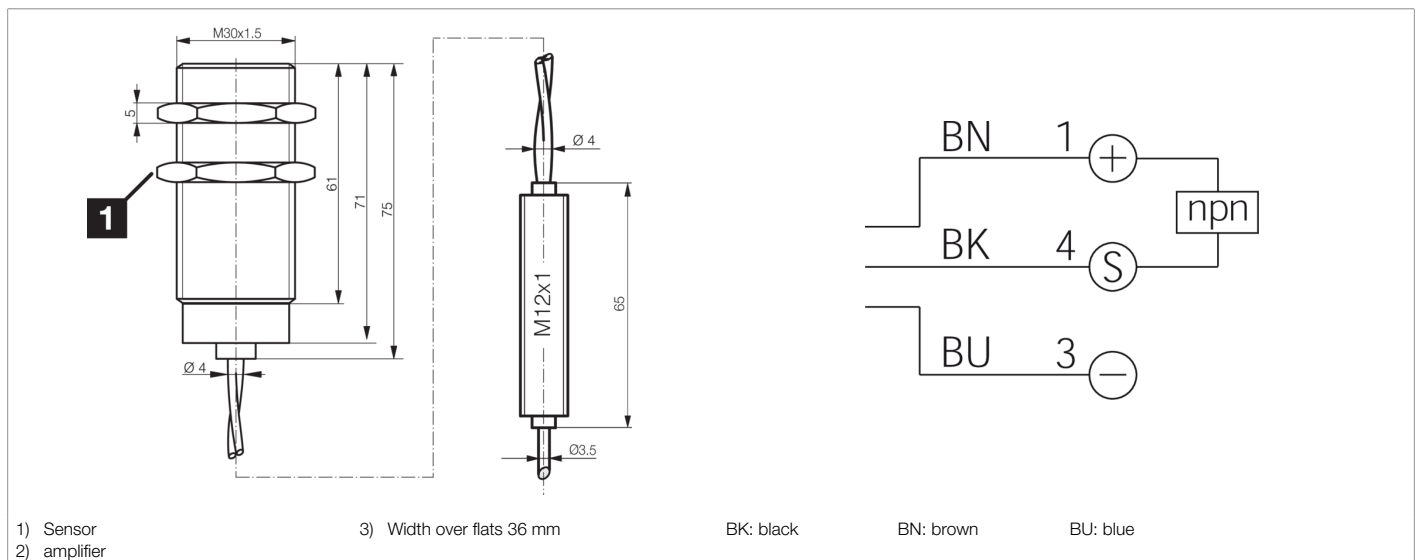




205409 **DCC 30 VH 10 NSK/230/V** **Inductive proximity sensor**

- High-temperature resistant up to 230 °C permanent temperature
- Stainless steel housing
- Sensing surface LCP
- Cable material PTFE
- External amplifier
- Short-circuit protection
- Starting pulse suppression



Function												
												 

Technical data (typ.)		+20°C, 24 V DC
Service voltage		10 ... 30 V DC
Internal power consumption		5 mA
Insulation voltage endurance		500 V
Installation type		Flush
Thread		M30 x 1.5
Housing length		71 mm
Housing material		Stainless steel (LCP)
Material of cable		PTFE
Tightening torque (max.)		150 Nm
Protection class		III, operation on protective low voltage
Operating principle		inductive
Evaluation		digital
Design		Thread
Characteristics		< +230 °C, high-temperature resistant
Product series		INH High-temperature resistant
Switching output		npn, 200 mA, NO
Voltage drop (max.)		2 V
Switching distance (SN)		10 mm
Standardized measuring plate		30 x 30 x 1 mm



205409
DCC 30 VH 10 NSK/230/V
Inductive proximity sensor

Technical data (typ.)		+20°C, 24 V DC
Switching hysteresis (max.)		3 ... 15 %
Switching frequency		200 Hz
Ambient temperature during operation		0 ... +230 °C (Sensor)
Protection type		IP 65
Connection		Cable, 3.0 m, A-coded (Sensor / amplifier)
Connection 2		Cable (2 m, amplifier / IT)
More information / accessories		https://www.di-soric.com/205409