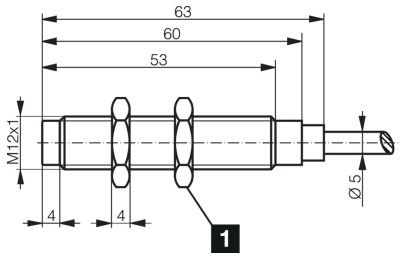
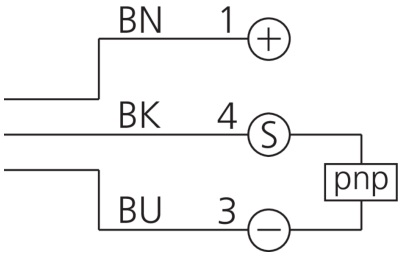
203646
DCC 12 VH 04 PSK/150
Inductive proximity sensor

- High-temperature resistant up to 150 °C permanent temperature
- Stainless steel housing
- Sensing surface LCP
- Cable material silicone
- Integrated amplifier
- Short-circuit protection
- Starting pulse suppression





1) Width over flats 17 mm

BK: black BN: brown BU: blue

Function

Technical data (typ.)	+20°C, 24 V DC
Service voltage	10 … 30 V DC
Internal power consumption	< 10 mA
Insulation voltage endurance	500 V
Installation type	non-flush
Thread	M12 x 1
Housing length	63 mm
Housing material	Stainless steel
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Thread
Characteristics	< +150 °C
Product series	INH High-temperature resistant
Switching output	pnp, 120 mA, NO
Voltage drop (max.)	2 V
Switching distance (SN)	4 mm
Standardized measuring plate	12 x 12 x 4 mm
Switching hysteresis (max.)	3 … 15 %
Switching frequency	< 500 Hz
Ambient temperature during operation	0 … +150 °C
Protection type	IP 67
Connection	Cable, 2.0 m, A-coded

More information / accessories	https://www.di-soric.com/203646

© di-soric . Right to change reserved . 06.02.2024 . Page 1 (1)