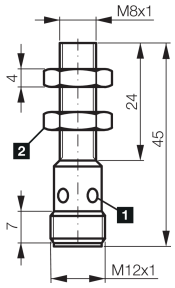
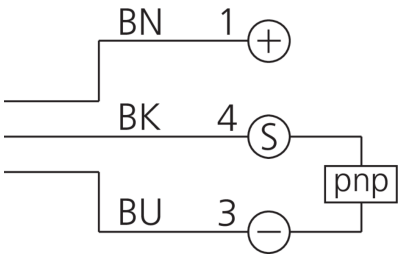
200258
DCC 08 M 1.5 PSK-IBSL
Inductive proximity sensor

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





1) LED 4 x 90° (yellow) 2) Width over flats 13 mm BK: black BN: brown BU: blue

Function

Technical data (typ.)	+20°C, 24 V DC
Service voltage	10 … 30 V DC
No-load current (max.)	10 mA
Voltage drop (max.)	2,0 V
Insulation voltage endurance	500 V
Installation type	Flush
Thread	M8 x 1
Housing material	Stainless steel
Tightening torque (max.)	4 Nm
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Thread
Product family	Sn Standard
Switching output	pnp, 200 mA, NO
Switching distance (SN)	1,5 mm
Standardized measuring plate	8 x 8 x 1 mm
Switching hysteresis (max.)	5 %
Switching frequency	5.000 Hz
Ambient temperature during operation	-25 … +70 °C
Protection type	IP 67
Connection	Connector, M12, 4-pin
Connection cable	VK …

More information / accessories	https://www.di-soric.com/200258

© di-soric . Right to change reserved . 12.08.2020 . Page 1 (1)