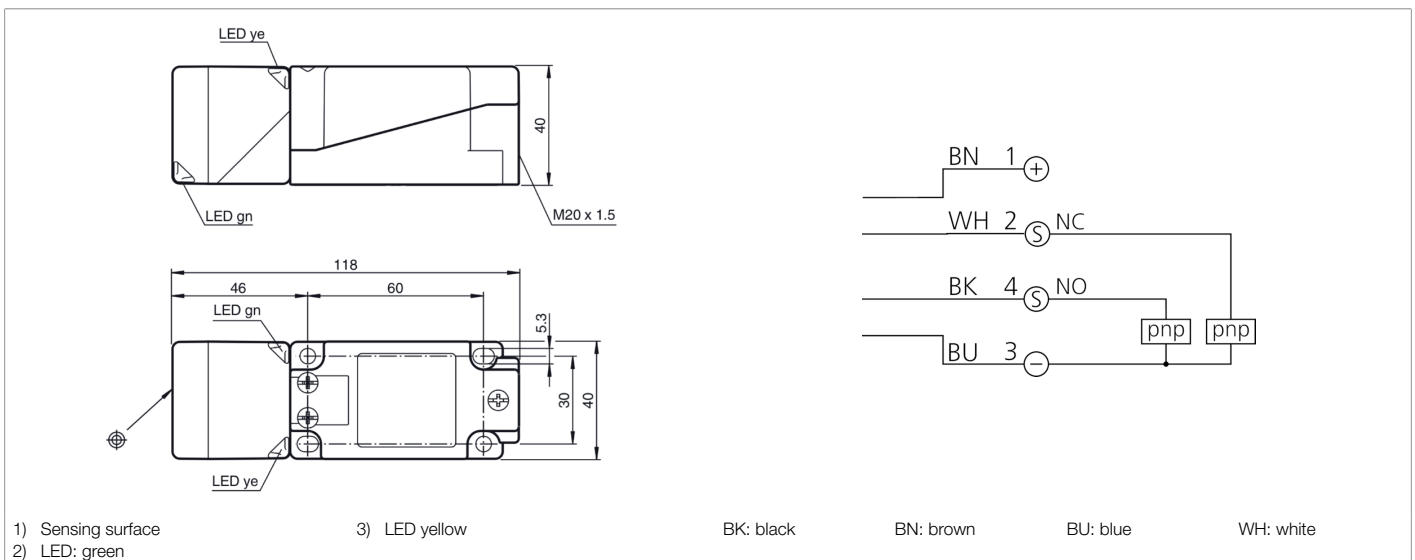




**207277**  
**DCCR 40 K 20 PSOL-KL**  
**Inductive proximity sensor**

- Sensor probe pivotable as well as rotatable
- terminals
- Integrated amplifier
- Protection against short-circuit and reverse polarity
- Starting pulse suppression
- LEDs for service voltage and switching status
- 4-way LED indicator for 360° visibility



Function									

Technical data (typ.)	+20°C, 24 V DC
Current-carrying capacity	short-circuit-proof, polarity-safe
Service voltage	10 ... 30 V DC
Internal power consumption	< 20 mA
Installation type	Flush
Housing dimensions	40 x 40 mm
Housing length	118 mm
Housing height	40 mm
Housing width	40 mm
Housing material	Plastic (PA, Epoxy powder coating) / Metal (Epoxy powder coating)
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Cuboid design
Product series	INE Extended
Switching output	pnp, 200 mA, antivalent
Voltage drop (max.)	2 V
Switching distance (SN)	20 mm
Standardized measuring plate	45 x 45 x 1 mm
Switching hysteresis (max.)	5 %



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**DCCR 40 K 20 PSOL-KL**

**Inductive proximity sensor**

<b>Technical data (typ.)</b>	<b>+20°C, 24 V DC</b>
LED Anzeige	Yes
Switching frequency	0 Hz ... 150 Hz
Ambient temperature during operation	-25 ... +85 °C
Protection type	IP 68 / IP 69K
Connection	Clamps, 4-pin
<b>More information / accessories</b>	<b><a href="https://www.di-soric.com/207277">https://www.di-soric.com/207277</a></b>