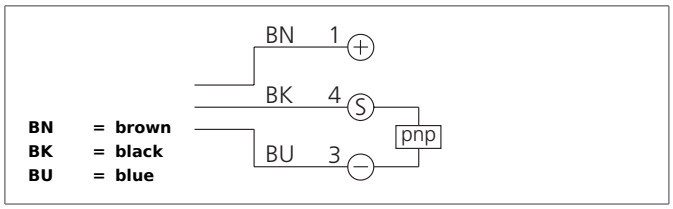
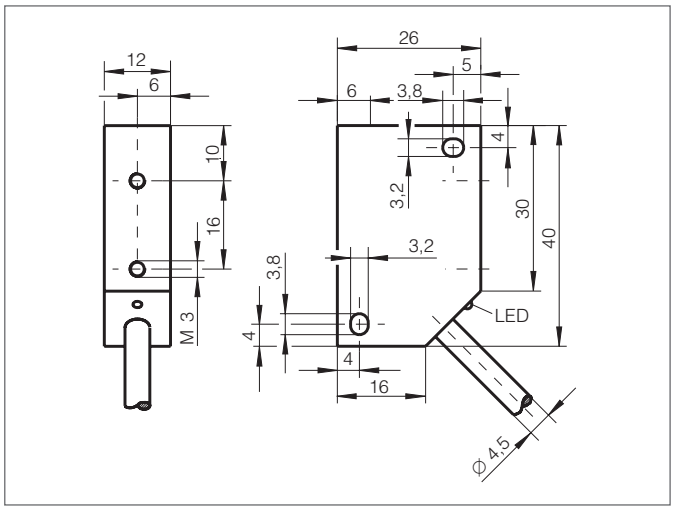
DCR 40 K 04 V POLK
Inductive Proximity Switch

- Cable, highly flexible
- Integrated amplifier
- Short-circuit protection
- Starting pulse suppression
- LED





Safety instructions

The Instruments are not to be used for safety applications, in particular applications in which safety of persons depends on proper operation of the instruments.
These instruments shall exclusively be used by qualified personnel.

TECHNICAL INFORMATION (typ.)	+20°C, 24V DC
Operating principle	Inductive
Evaluation	digital
Size	40 x 26 x 12 mm (Dimensions)
Design	cuboid design
Mounting	non-flush
Operating distance	4 mm
Standardized measuring plate	10 x 10 x 1 mm
Service voltage	10 ... 35 V DC
Internal power consumption	< 6 mA
Switching output	pnp, 200 mA, NC
Switching hysteresis	3 ... 15 %
Voltage drop	< 2,0 V
Switching frequency	2.000 Hz
Ambient temperature	-25 ... +70 °C
Insulation voltage endurance	500 V
Protection class	IP 67
Casing material	plastics
Connection	cable PUR, 2 m, + connector M12