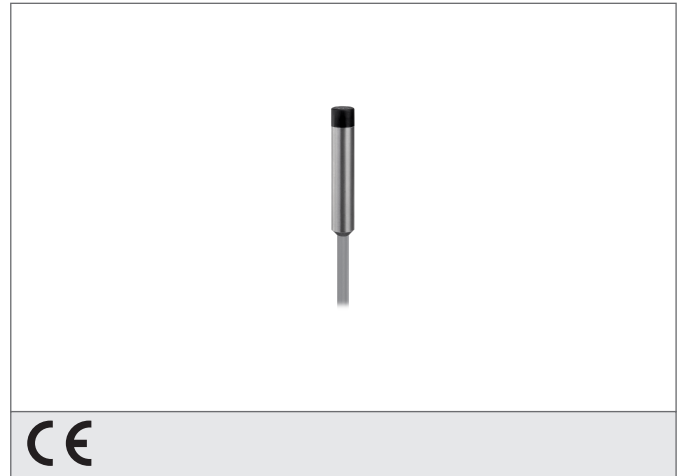


DCC 6.5 V 04 PSLK Inductive Proximity Switch

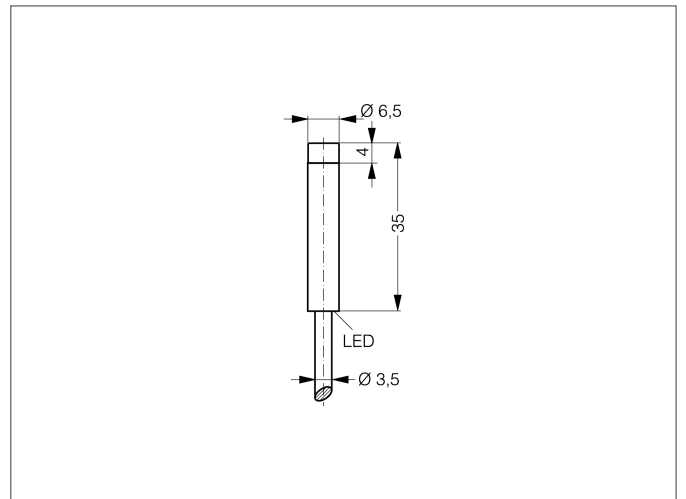
- Cable, highly flexible
- Integrated amplifier
- Short-circuit protection
- Starting pulse suppression
- LED



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	Ø 6,5 mm (Diameter)
Design	screw
Mounting	non-flush
Operating distance	4 mm
Standardized measuring plate	12 x 12 x 1 mm
Service voltage	10 ... 30 V DC
No-load current	< 10 mA
Switching output	pnp, 200 mA, NO
Switching hysteresis	< 15 %
Shock-/vibration load	10 ... 55 Hz / 1,0 mm / 30 g
Voltage drop	< 2,4 V
Switching frequency	800 Hz
Ambient temperature, operation	-25 ... +70 °C
Insulation voltage endurance	500 V
Casing material	stainless steel
Material	PVC (Cable)
Connection	Cable, 2,0 m