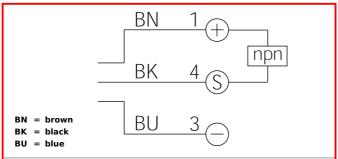
## DCC 18 M 08B NSK-IBSL Inductive Proximity Switch



- Metal plug
- Integrated amplifier
- Short-circuit protection
- Starting pulse suppression
- LFD

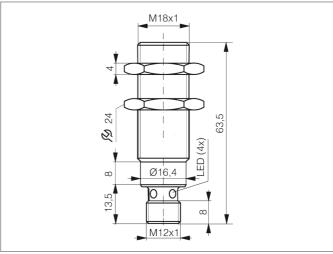




## Safety instructions

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. Repair only by di-soric.



TECHNISCHE DATEN (typ.)	+20°C, 24V DC
Operating principle	Inductive
Evaluation	digital
Size	M18 x 1 (Gewinde)
Design	screw
Mounting	quasi-flush
Characteristics	standard
Operating distance	8 mm
Standardized measuring plate	24 x 24 x 1 mm
Service voltage	10 30 V DC
Output	npn, 200 mA, NO
Internal power consumption	< 10 mA
Voltage drop	< 2,0 V
Operating frequency	1.000 Hz
Switching hysteresis	< 10 %
Ambient temperature	-25 +70 °C
Insulation voltage endurance	500 V
Protection class	IP 67
Casing material	brass nickel plated
Connection	Connector, M12, 3-poled