Inductive proximity switch
IKZ 302.23 GH4 SF

- stainless steel housing M30 x 1,5
- Rated operating distance (S_n) 10 mm
- Output PNP normally open
- Ambient temperature up to 175 °C
- 100% silicone free



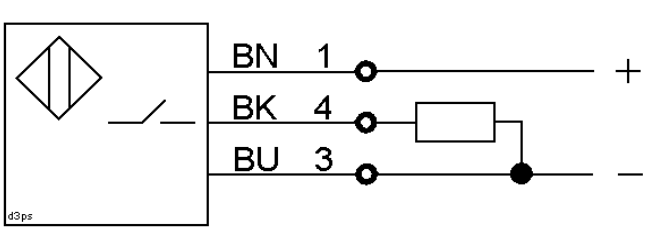
Product Characteristics

Type	**IKZ 302.23 GH4 SF**
Connection	**Art.-No.**
10 m PTFE cable	2374S-10
15 m PTFE cable	2374S-15
Application	Non-contact detection of metallic objects

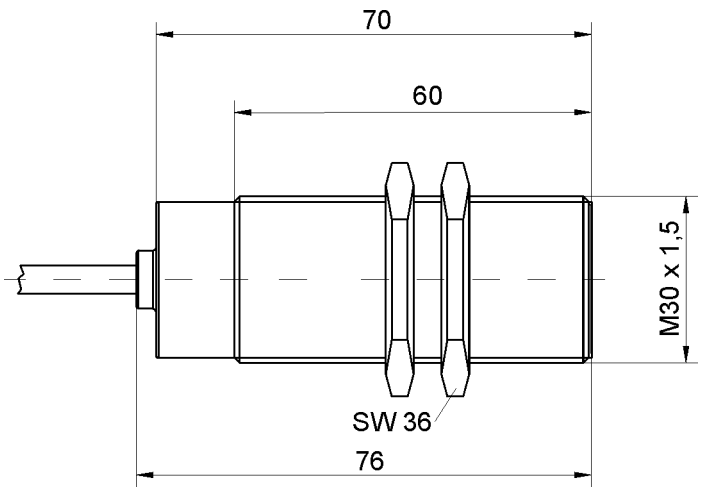
Technical Data

Rated operating distance (S_n)	10 mm
Target steel St37, 1 mm thick	30 x 30 mm
Operating distance adjustable	no
Switching hysteresis (H)	max. 15 %
Location at metal	flush
Supply voltage (U_B)	10 - 30 V DC
Ripple voltage	max. 15 %
Output	PNP normally open
Continuous current	0 - 150 mA
Short-circuit protection	yes
Voltage drop (U_d)	< 2 V
Operating frequency (f)	200 Hz
Ambient temperature	-25 ... +175 °C
Protection class	IP 66
Housing material	stainless steel
Functional display	no

Connection



Dimension (mm)



Accessories (in scope of supply)

	Type	Art.-No.
Nuts stainless steel M30 x 1,5 (2 pieces)	-	-

Accessories (**not** in scope of supply)

	Type	Art.-No.
-	-	-

Further information

	Document
Operating manual	BDA_IK_D_E