

- Aluminum housing 60 x 60 x 40 mm
- Rated operating distance (S_n) 25 mm
- PNP normally open + normally closed



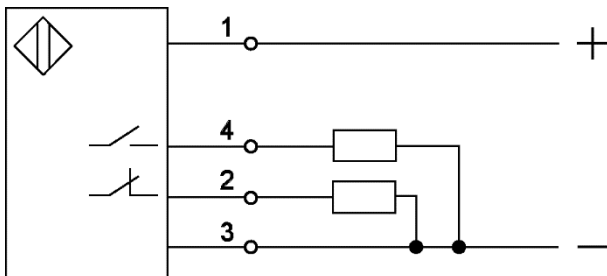
Product Characteristics

Type	IKF 025.38 G
Connection	Art.-No.
2 m PVC cable	2106A
5 m PVC cable	2106A-5
10 m PVC cable	2106A-10
15 m PVC cable	2106A-15
20 m PVC cable	2106A-20
Application	Non-contact detection of metallic objects

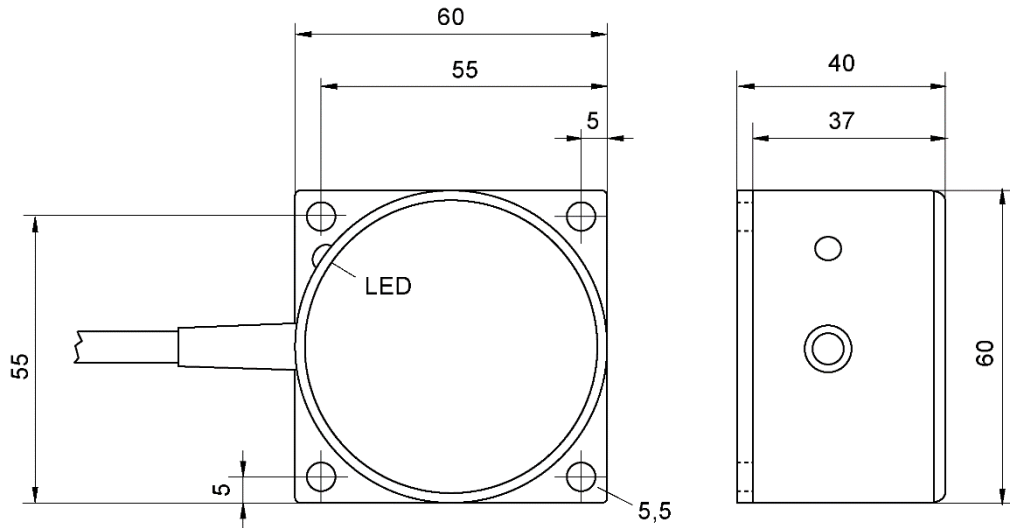
Technical Data

Rated operating distance (S_n)	25 mm
Target steel St37, 1 mm thick	75 x 75 mm
Operating distance adjustable	no
Switching hysteresis (H)	1 - 15 %
Location at metal	flush
Supply voltage (UB)	10 - 55 V DC
Ripple voltage	max. 15 %
Output	PNP normally open + normally closed
Continuous current	0 - 400 mA
Short-circuit protection	yes, pulsing
No-load current (I_0)	< 10 mA
Voltage drop (U_d)	< 2 V
Operating frequency (f)	100 Hz
Ambient temperature	-25 ... +70 °C
Protection class	IP 67
Housing material	aluminum / sensor surface plastic
Functional display	LED

Connection



Dimension (mm)



Accessories (in scope of supply)

Type	Art.-No.
-	-

Accessories (not in scope of supply)

Type	Art.-No.
-	-

Further information

Document
Operating manual
BDA_IK_D_E