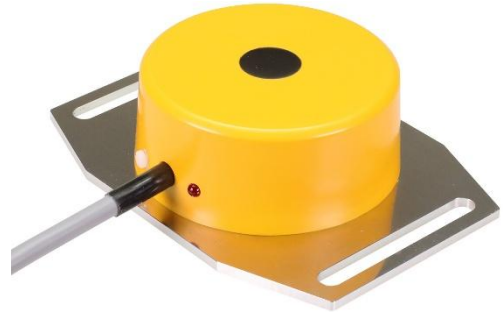


- Housing 150 x 108 x 44 mm
- Rated operating distance ( $S_n$ ) 70 mm
- Mounting plate aluminum with long slots
- PNP normally open + normally closed



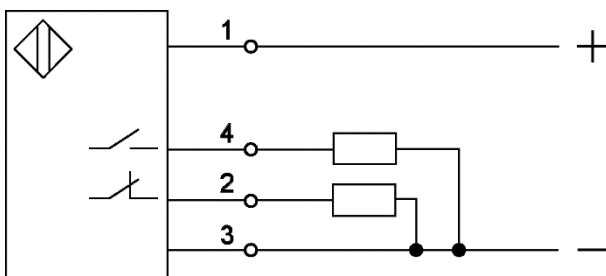
### Product Characteristics

<b>Type</b>	<b>IKMN 070.38 G</b>
<b>Connection</b>	<b>Art.-No.</b>
2 m PVC cable	2025F
5 m PVC cable	2025F-5
10 m PVC cable	2025F-10
15 m PVC cable	2025F-15
20 m PVC cable	2025F-20
<b>Application</b>	Non-contact detection of metallic objects

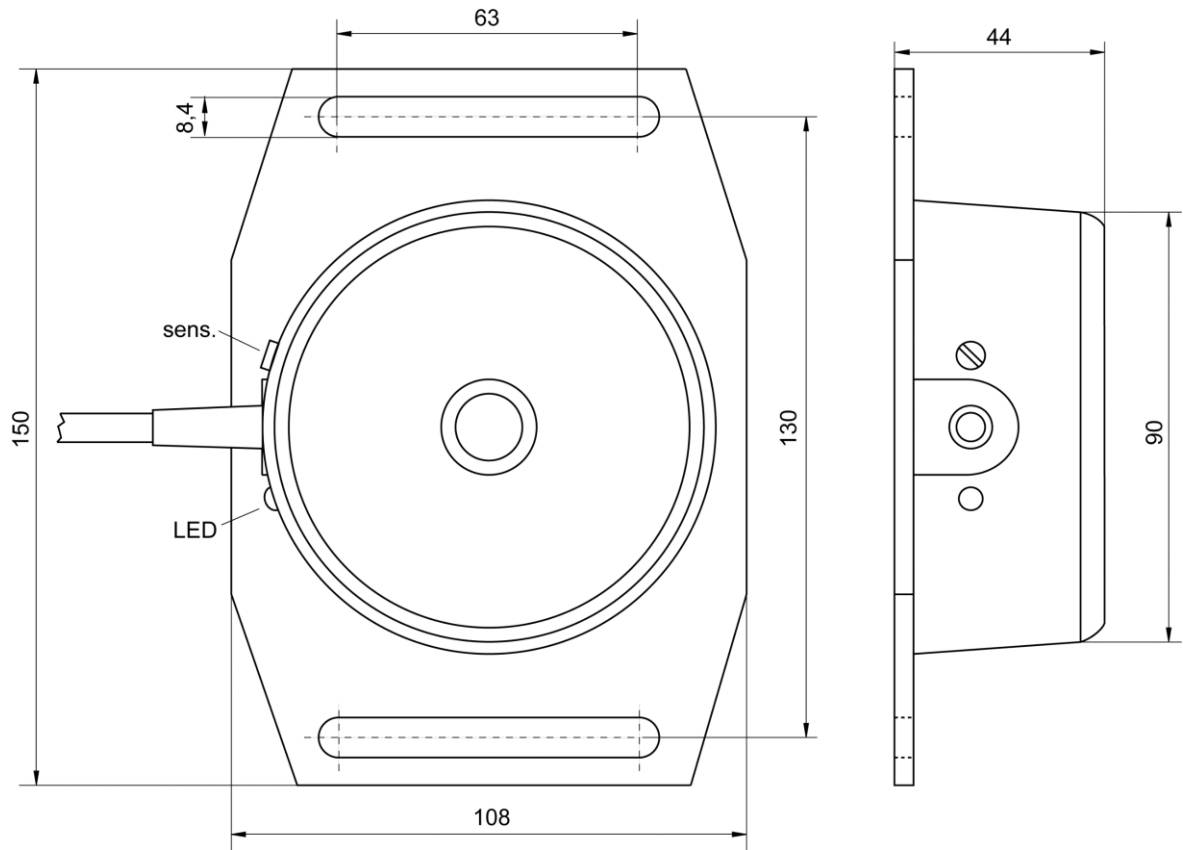
### Technical Data

Rated operating distance ( $S_n$ )	70 mm
Target steel St37, 1 mm thick	210 x 210 mm
Operating distance adjustable	yes
Switching hysteresis (H)	1 - 15 %
Location at metal	non flush
Supply voltage ( $U_B$ )	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)	90 Hz
Ambient temperature	-25 ... +70 °C
Protection class	IP 67
Housing material	plastic / mounting plate aluminum
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