

Inductive Proximity Switch in an aluminum housing for flush mounting.

Robust design, with short circuit protected PNP normally open + normally closed output.

Technical Data

Type	IKF 025.38 G
Art.-No.	2106A
Rated operating distance (S _n)	25 mm
Output	PNP no + nc
Operating distance adjustable	no
Target steel St37, 1 mm thick	75 x 75 mm
Location at metal	flush
Supply voltage (U _B)	10 - 55 V DC
Ripple voltage	max. 15 %
Load current max.	0 - 400 mA
Short- time load current	4 A / 100 ms
Short circuit protection	yes
Residual current (I _o)	< 10 mA
Voltage drop (U _d)	< 2 V
Operating frequency (f) AC/DC	100 Hz
Switching hysteresis (H)	3 - 15 %
Ambient temperature	-25 ... +70 °C
Protection class	IP 67
Connection	2 m cable
Function display	LED
Housing material	Aluminium

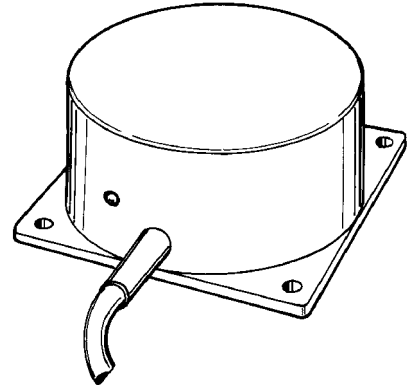


Diagram of Connections

