

Short circuit protected proximity switch with M18 brass housing and AC/DC 2-wire technology.

## Technical Data

<b>Type</b>	<b>IKZ 182.05 G</b>
Art.-No.	2229F
Rated operating distance (Sn)	5 mm
Output	normally open
Operating distance adjustable	no
Target steel St37, 1 mm thick	18 x 18 mm
Location at metal	flush
Supply voltage (UB)	20 - 250 V AC/DC
Load current max.	5 - 250 mA
Short- time load current	2 A / 20 ms
Short circuit protection	yes
Residual current (Ir)	1,7 mA / 110 V AC
Voltage drop (Ud)	≤ 10,5 V
Operating frequency (f)	250 Hz
Switching hysteresis (H)	1 - 15 %
Ambient temperature	-25 ... +70 °C
Protection class	IP 67
Connection	3 m cable
Function display	LED
Housing material	Brass, nickel plated

## Diagram of Connections

