

upto +230 °C

Short circuit protected proximity switch with M80 metal-housing and seperatly electronic.

The Sensor head is suitable for higher ambient temperature upto +230°C.

## Technical Data

<b>Type</b>	<b>IKZ 807.23 GH</b>	
Art.-No.	2491B	
Rated operating distance (Sn)	50 mm	
Output	PNP n.o.	
Operating distance adjustable	no	
Target steel St 37, 1 mm thick	150 x 150 mm	
Location at metal	non flush mount (free zone 30mm)	
Supply voltage (UB)	10 - 30 V DC	
Ripple voltage	< 15 %	
Load current max.	0 - 300 mA	
Short circuit protection	yes	
Voltage drop (Ud)	2 V	
Operating frequency (f)	150 Hz	
Switching hysteresis (H)	Max.15 %	
Ambient temperature	electronic	-20 bis +70 °C
	Sensor	-20 bis +230 °C
Protection class	IP 66	
Connection	3 m PTFE-cable 2 m PUR-cable	
Function display	yes	
Housing material	stainless steel	

## Diagramm of Connections

