

upto +230 °C

Short circuit protected proximity switch with M30 metal-housing and separately electronic.

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

Technical Data

Type	IKZ 307.28 GH
Art.-No.	2402G
Rated operating distance (S _n)	15 mm
Output	PNP n. o.+ n. c.
Operating distance adjustable	no
Target steel St37, 1 mm thick	45 x 45 mm
Location at metal	non flush
Supply voltage (U _B)	10 - 30 V DC
Ripple voltage	< 15 %
Load current max.	0 - 300 mA
Short circuit protection	yes
Voltage drop (U _d)	2 V
Operating frequency (f)	150 Hz
Switching hysteresis (H)	max. 15 %
Ambient temperature	electronic -25 ... +70 °C sensor -25 ... +230 °C
Protection class	IP 67
Connection	2 m PTFE-cable 2 m PUR cable
Function display	yes
Housing material	stainless steel

Diagram of Connections

