

# Specially sealed sensors - climatic proofed for use in a temperature range up to 120°C | IGMF 202 GSP

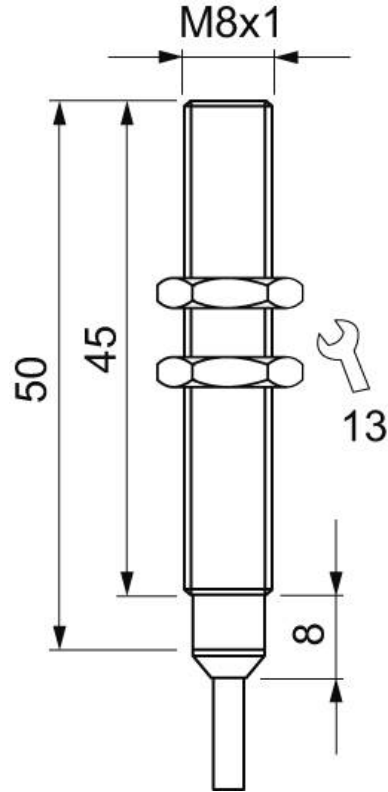
- Increased switching distance SN 2mm M8
- For use in demanding/extreme environment
- Resistant to fluctuations in temperature and humidity
- Illuminated ring for switching status
- Stainless steel housing



## M8 - SN 2mm

<b>TYPE</b>	IGMF 202 GSP
<b>Product ID</b>	P31493
<b>Thread/sleeve</b>	M8x1
<b>Operating Distance sn</b>	2 mm flush
<b>Output function</b>	PNP-NO
<b>Supply voltage</b>	10...30 VDC
<b>Switching current max.</b>	200 mA (100 °C), 100 mA (120 °C)
<b>Switching frequency</b>	1500 Hz
<b>Ambient temperature</b>	0 ... 120 °C
<b>EMC-class</b>	A
<b>Material thread</b>	stainless steel AISI 316 Ti (A4)
<b>Material cap</b>	PEEK
<b>Display</b>	illuminated ring for switching status
<b>Protection [EN 60529]</b>	IP 68
<b>Electrical connection</b>	2 m FEP-cable 3x0.14 mm <sup>2</sup>

Technical Image



Pin Map

