Inductive sensors for high mechanical loads
| IGV 05 GSP

- One piece from stainless steel
- Especially resistant to vibration and shocks
- for use in mobile machines and heavy duty applications

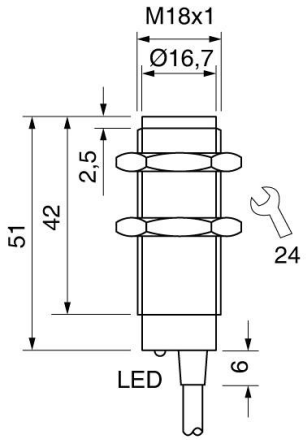
M18x1 - sn 5 mm flush - Output PNP NO



TYPE	IGV 05 GSP
Product ID	P31229
Thread/sleeve	M18x1
Operating Distance sn	5 mm flush
Output	switching output
Output function	PNP-NO
Supply voltage	10 V DC ... 30 V DC
Current consumption max.	5 mA
Switching current max.	250 mA
Short circuit proof	yes
Reverse polarity protection	✓
Voltage drop max.	1.5 V
Switching frequency	180 Hz
Ambient temperature	-25 °C ... 80 °C
EMC-class	A
Material housing	stainless steel AISI 316 L, stainless steel
Material thread	stainless steel AISI 316 L
Material cap	stainless steel AISI 316 L
Display	✓
Protection [EN 60529]	IP 67

Electrical connection	2 m PVC-cable 3x0.34 mm²

Technical Image



Pin Map

