

Inductive sensor of high standard / for heightened requirements | IGM 104 GSP

- Inductive proximity switches resistant against electromagnetic interference which might arise from cables or radiation.
- For use in systems with challenging EMC conditions
- Customer-specific adaptations
- For the detection of metallic objects,
 - presence detection,
 - Position and movement monitoring,
 - Object counting and
 - Speed control on conveyor belts



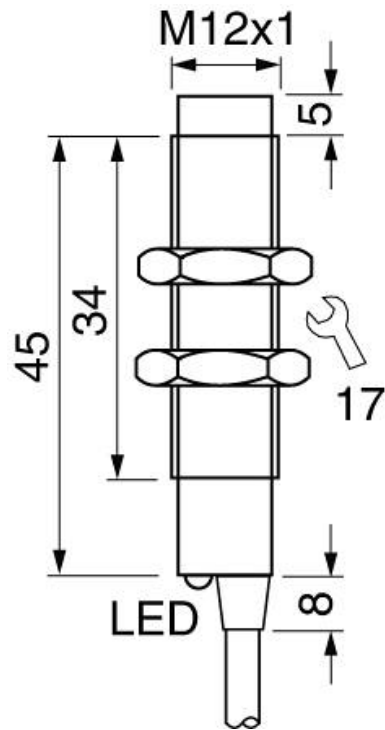
M12x1 - sn 4 mm non flush - Output PNP NO

TYPE	IGM 104 GSP
Product ID	P31105
Thread/sleeve	M12x1
Operating Distance sn	4 mm non-flush
Output	switching output
Output function	PNP-NO
Supply voltage	10...30 VDC
Current consumption max.	5 mA
Switching current max.	200 mA
Short circuit proof	yes
Overcurrent release	250 mA
Reverse polarity protection	✓
Voltage drop max.	2 V
Switching frequency	400 Hz
Ambient temperature	-25 ... 70 °C
EMC-class	A
Material housing	brass-Ni, PPO
Material thread	Br-Ni
Material cap	PPO
Display	✓

Protection [EN 60529]

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Technical Image



Pin Map

