

Features

- Inductive Cylindrical Sensor – M30 – Length 30mm
- Non Flush – Sensing distance 22mm
- PNP NO output – 2m PVC cable connection

RS PRO Proximity sensor

RS Stock No.: 0606338



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Product Description

The robust and highly reliable ICS series is available with various sensing distances and M8, M12, M18 and M30 housings in stainless steel or nickel-plated brass. These sensors are highly accurate and are the best choice for non-contact detection of metal targets at a distance of up to 22 mm.

General Specifications

Contact Configuration	PNP normally open
Switch Operation	Momentary
Case Material	Nickel plated brass
Switch Environment	Medium Duty
Output Type	Analogue
Colour	Grey
Applications	Various
Cable Connection	PVC grey cable, 2m 3x0,34 mm ² Ø3,2
Accessory Type	Actuator
For Use With	Proximity sensor
Vibration Resistance	IEC 60947-5-2/7.4
Shock Resistance	IEC 60947-5-2/7.4
Service Life	550 years @ 50°C
Humidity	<95%RH

Electrical Specifications

Contact Voltage Rating (DC)	10 to 36 VDC (including ripple)
Operating Frequency	≤ 1000 Hz
Contact Resistance	25mOhm max.

Mechanical Specifications

Length	71
Height	M30
Dimensions	71XM30

Operation Environment Specifications

Operating Temperature	-25 +70
Working Pressure Range	No contact

Protection Category

IP Rating	IP65, IP67
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Approvals

Compliance/Certifications	CE
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