

Data Sheet

Inductive proximity sensor M8, 1.5 mm, line



Technical data

Operating voltage: 13 - 36V DC (best input 24V)

Outputs: PNP

Size: M8

Material: Brass

IP rating: IP67

Cable length: 2m

Switching distance (max.): 1.5mm

Length: 36mm

Switching frequency: 2000Hz

Operation temperature: -30°C ~ +80°C

Storage temperature: -30°C ~ +80°C

Insulation resistance: $\geq 50\text{M}\Omega$ Min (500VDC)

Dielectric strength: 1500VAC 50/60Hz

Vibration resistance: 10-55Hz/Min, Amplitude:1mm

Shock resistance: 500M/S²(50G)

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Wiring diagram

