

Inductive Sensor

M8 Long Housing



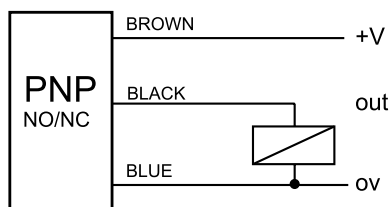
Features:

- Inductive sensor, style: cylinder shape, diameter: 8mm
- DC 3-wire (10-30V DC)
- Connection mode: 3 wire or 3 pin connector
- Mounting distance: shielded (1mm)
- With LED operation indicate lamp, easily identifiable
- Brass chrome plated, proof of oil, water acid, alkaline
- Standard sensing object: iferrous metals
- Protection rate: IP67, water resistant
- Over-current protection
- Widely applied in measuring, Counting, RPM measuring in mechanism, chemical, paper manufacture light industry, etc.

Technical Specifications:

Property Project	Specific Parameter
Mounting Distance	1mm shielded
Sensing Distance	0...0.9mm shielded
Power Supply	10...30VDC
Frequency	1.5kHz to 2kHz
Current Output	200mA
Ambient Temperature	-20°C to +70°C
Against Polarity Reversal	Yes
Short Circuit Protected	Yes
IP Rating	IP67

Electrical Connection Drawing:

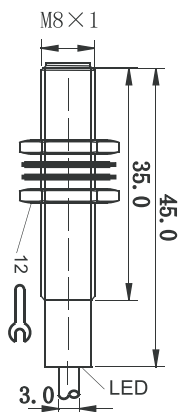


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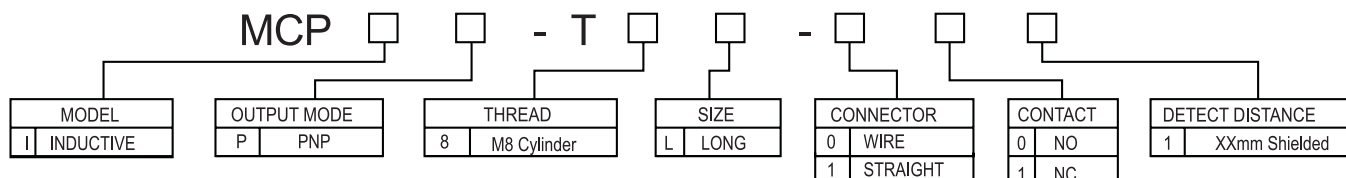


Picture of Product Mix:



Dimensions : Millimetres

Part Number Explanation:



Part Number Table

Description	Output Type	Mounting Distance	Current Output	Power Supply	Connector Model	Part Number
M12 Long Housing - Inductive Sensor	PNP NO	1mm Shielded	≤ 200mA	DC 10-30V	3 Wire	MCPIP-T8L-001
	PNP NC					MCPIP-T8L-011
	PNP NO				Straight Plug-in Connector	MCPIP-T8L-101
	PNP NC					MCPIP-T8L-111

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