

# 2 wires AC/DC inductive sensors

## New Inductive Sensors

➤ *AC/DC models*



# 2 wires AC/DC inductive sensors

**New Inductive sensors with AC/DC supply voltage**



**Short circuit  
Protected!**



## Product Highlights

### MODELS

- M8: 2mm (F); 4mm (NF)
- M12; 4mm (F); 6mm (NF)
- M18: 6mm (F); 10mm (NF)
- M30: 12mm (F); 18mm (NF)

### Main Features

- 2 wires sensor
- Output: NO or NC
- Supply voltage: 20÷250 V ac/dc
  
- IP67/IP68
- Cable or M12 dual keyway plug
  
- Approvals CE - UL

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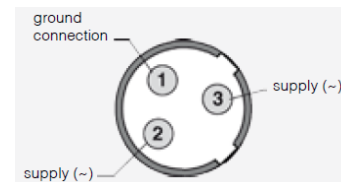
## New Inductive sensors with AC/DC supply voltage



### Product Highlights

#### MODELS

- Protected against short circuits, both with AC and DC supply voltage
- NO/NC selectable output with DC supply voltage
- M12 plug with double keyway
- Laser marking



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Mounting	Diameter	Sn	Cable output model		Plug output model	
			NO (AC) NO/NC (DC)	NC (AC) NC/NO (DC)	NO (AC) NO/NC (DC)	NC (AC) NC/NO (DC)
Sch.	M8	2 mm	V3E1/R0-3A8F	V3E1/S0-3A8F	V3E1/R0-3Q	V3E1/S0-3Q
	M12	4 mm	V3M1/R0-3A8F	V3M1/S0-3A8F	V3M1/R0-3Q	V3M1/S0-3Q
	M18	6 mm	V3K1/R0-3A8F	V3K1/S0-3A8F	V3K1/R0-3Q	V3K1/S0-3Q
	M30	12 mm	V3T1/R0-3A8F	V3T1/S0-3A8F	V3T1/R0-3Q	V3T1/S0-3Q
N.Sch.	M8	4 mm	V3E1/R0-4A8F	V3E1/S0-4A8F	V3E1/R0-4Q	V3E1/S0-4Q
	M12	6 mm	V3M1/R0-4A8F	V3M1/S0-4A8F	V3M1/R0-4Q	V3M1/S0-4Q
	M18	10 mm	V3K1/R0-4A8F	V3K1/S0-4A8F	V3K1/R0-4Q	V3K1/S0-4Q
	M30	18 mm	V3T1/R0-4A8F	V3T1/S0-4A8F	V3T1/R0-4Q	V3T1/S0-4Q



**Micro Detectors**  
Italian Sensors Technology

Enjoy the Future