PIL P53 ULTRASONIC STAINLESS STEEL SENSOR

P53-150-D30-ICM
Ultrasonic sensor, Ø30, 1,5m, stainless steel, 4-20mA, connector

- Made of stainless steel, suitable for food industry
- M30 or D30 housing, M12 connector
- Sensing distance 150-1500 mm
- Output 4-20 mA, 0-10 V or PNP

Product description

Specifications

Distance Max	1500
Distance Min	150
Electrical connection	M12 5-pole connector
Exit	4-20mA
House	Ø30
IP Class	IP68, IP69K
Material of body	Stainless steel
Resolution	1 mm
Supply Voltage DC Max	28.8
Supply Voltage DC Min	19.2
Temperature range from	-15
Temperature range to	70

Pin	
Pin 1	+24 V
Pin 4	Switching out
Pin 2	Not connected
Pin 5	Teach In
Pin 3	0 V / GND

Guaranteed detection of a target 100x100 mm²
Sichere Erfassung eines Objektes 100x 100 mm²
Détection assurée d'une cible de 100x100 mm²

Possible detection of a large target
Mögliche Erfassung eines großen Objektes
Détection possible d'une large cible

mm
+180

-180

0   150   1500   mm

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M12

105   M30

28

30   22

Pin 1	+24 V
Pin 4	Switching out
Pin 2	Not connected
Pin 5	Teach In
Pin 3	0 V / GND

4 5 3
1   2