

PIL P44 ULTRASONIC SENSOR ANALOG AND TRANSISTOR OUTPUT

P44-200-M30-UI2PCM

Ultrasonic sensor, M30, 2m, 0-10V, 4-20mA, 2xPNP, connector



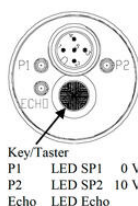
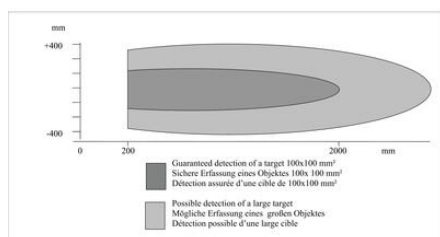
- Sensing distance 60-3500 mm
- Output 0-10 V + 4-20 mA + 2 PNP NO/NC
- M12 connector
- Teach button
- Teach button



PRODUCT DESCRIPTION

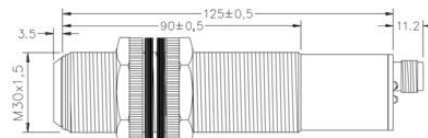
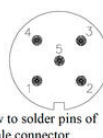
SPECIFICATIONS

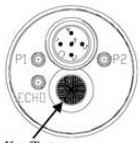
Distance Max	2000 mm
Distance Min	250 mm
Electrical connection	M12 5 pole connector
IP Class	IP67
Material of body	PBT
Operating Frequency	1 Hz
Resolution	2 mm
Supply Voltage DC Max	30 V DC
Supply Voltage DC Min	15 V DC
Temperature range from	-15 °C
Temperature range to	70 °C



Wiring

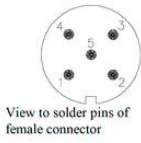
Pin	Function
1	24 Vdc
3	0 V GND
2	SP2
4	SP1
5	0 - 10 V
4 - 20mA	





Key/Taster
P1 LED SP1 0 V
P2 LED SP2 10 V
Echo LED Echo

Wiring
Pin Function
1 24 Vdc
3 0 V GND
2 SP2
4 SP1
5 0 - 10 V
4 - 20mA



View to solder pins of
female connector

