

PS-2 IRRIGATION PRESSURE TRANSMITTER

18579-00
6.2025

The PS-2 is compatible with METER ZL6 series data loggers.

NOTE: Loggers released pre-2009 are not compatible. To download recent firmware update visit meter.ly/ZL6-support

METER

Specifications			
Cable Length:	9 ft.	Max Pressure:	300 PSIG
Resolution:	0.1 PSIG	Burst Pressure:	1500 PSIG
Range:	0—100 PSIG	Connection:	1/4" male NPT
Accuracy:	+/- 1% from -20° to 85° C +/- 1.5% from -40° to -20° C +/- 1.5% from 85° to 125° C	Enclosure Rating:	NEMA 4X, UL94 V1, IP 65
Compensated Temp. Range:	-40° to 125° C		

18579-00
6.2025



PS-2 IRRIGATION PRESSURE TRANSMITTER

The PS-2 is compatible with METER ZL6 series data loggers.

NOTE: Loggers released pre-2009 are not compatible. To download recent firmware update visit <https://meter.ly/ZL6-support>

METER

Specifications			
Cable Length:	9 ft.	Max Pressure:	300 PSIG
Resolution:	0.1 PSIG	Burst Pressure:	1500 PSIG
Range:	0—100 PSIG	Connection:	1/4" male NPT
Accuracy:	+/- 1% from -20° to 85° C +/- 1.5% from -40° to -20° C +/- 1.5% from 85° to 125° C	Enclosure Rating:	NEMA 4X, UL94 V1, IP 65
Compensated Temp. Range:	-40° to 125° C		

18579-00
6.2025



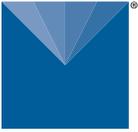
PS-2 IRRIGATION PRESSURE TRANSMITTER

The PS-2 is compatible with METER ZL6 series data loggers.

NOTE: Loggers released pre-2009 are not compatible. To download recent firmware update visit <https://meter.ly/ZL6-support>

METER

Specifications			
Cable Length:	9 ft.	Max Pressure:	300 PSIG
Resolution:	0.1 PSIG	Burst Pressure:	1500 PSIG
Range:	0—100 PSIG	Connection:	1/4" male NPT
Accuracy:	+/- 1% from -20° to 85° C +/- 1.5% from -40° to -20° C +/- 1.5% from 85° to 125° C	Enclosure Rating:	NEMA 4X, UL94 V1, IP 65
Compensated Temp. Range:	-40° to 125° C		



METER

CONNECTING PS-2 TO ZL6 DATA LOGGER

Use the stereo connector on the end of the cable to plug the sensor into one of the measurement ports on the ZL6 Logger.

SENSOR AND LOGGER CONFIGURATION

Before data can be collected, configure the port sensor. ZL6 software can be configured using ZENTRA Utility. To download ZENTRA Utility visit meter.ly/ZL6-support.

Connect the ZL6 to a computer running ZENTRA Utility. Once connected select the desire measurement interval. Next select the PS-2 in the **Sensor Type** dropdown menu. To ensure the PS-2 sensor is operating correctly select **Scan**. The ZL6 may now be disconnected from the computer.

For help troubleshooting read the ZL6 User manual at meter.ly/ZL6-support or contact Customer Support below.

METER Group, Inc.

2365 NE Hopkins Court, Pullman, WA 99163

T 509.332.5600 F 509.332.5158

E info@metergroup.com W metergroup.com

NORTH AMERICA

E support.environment@metergroup.com

T +1.509.332.5600

EUROPE

E support.europe@metergroup.com

T +49 89 12 66 52 0



METER

CONNECTING PS-2 TO ZL6 DATA LOGGER

Use the stereo connector on the end of the cable to plug the sensor into one of the measurement ports on the ZL6 Logger.

SENSOR AND LOGGER CONFIGURATION

Before data can be collected, configure the port sensor. ZL6 software can be configured using ZENTRA Utility. To download ZENTRA Utility visit meter.ly/ZL6-support.

Connect the ZL6 to a computer running ZENTRA Utility. Once connected select the desire measurement interval. Next select the PS-2 in the **Sensor Type** dropdown menu. To ensure the PS-2 sensor is operating correctly select **Scan**. The ZL6 may now be disconnected from the computer.

For help troubleshooting read the ZL6 User manual at meter.ly/ZL6-support or contact Customer Support below.

METER Group, Inc.

2365 NE Hopkins Court, Pullman, WA 99163

T 509.332.5600 F 509.332.5158

E info@metergroup.com W metergroup.com

NORTH AMERICA

E support.environment@metergroup.com

T +1.509.332.5600

EUROPE

E support.europe@metergroup.com

T +49 89 12 66 52 0



METER

CONNECTING PS-2 TO ZL6 DATA LOGGER

Use the stereo connector on the end of the cable to plug the sensor into one of the measurement ports on the ZL6 Logger.

SENSOR AND LOGGER CONFIGURATION

Before data can be collected, configure the port sensor. ZL6 software can be configured using ZENTRA Utility. To download ZENTRA Utility visit meter.ly/ZL6-support.

Connect the ZL6 to a computer running ZENTRA Utility. Once connected select the desire measurement interval. Next select the PS-2 in the **Sensor Type** dropdown menu. To ensure the PS-2 sensor is operating correctly select **Scan**. The ZL6 may now be disconnected from the computer.

For help troubleshooting read the ZL6 User manual at meter.ly/ZL6-support or contact Customer Support below.

METER Group, Inc.

2365 NE Hopkins Court, Pullman, WA 99163

T 509.332.5600 F 509.332.5158

E info@metergroup.com W metergroup.com

NORTH AMERICA

E support.environment@metergroup.com

T +1.509.332.5600

EUROPE

E support.europe@metergroup.com

T +49 89 12 66 52 0