Honeywell MIWI350 REMOTE PULSAR QUICK START GUIDE

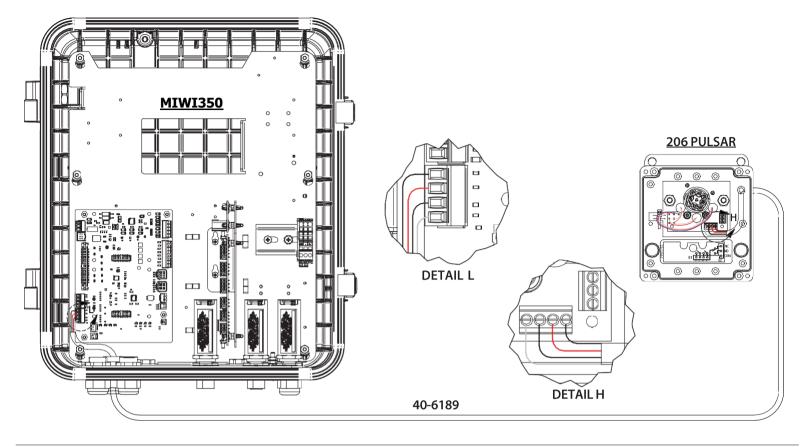


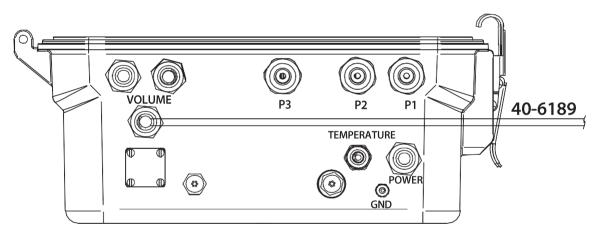
Product Overview

The Model 206 Pulse Transmitter from Mercury Instruments is an adaptable solution for transmitting uncorrected volume pulses to a remote EVC. Refer the below pulse input wiring for the interface drawing connections from 206 Pulsar to MIWI350.



Electrical Wiring - Remote Pulsar to MIWI350 device





40-6189 Wiring Diagram

MIWI350 (TB2)		206 PULSAR (E1)
1+		A+
1-	BLK	· A-
2+		B+
2-	BLK	В-

Pulsar to MIWI cable connections

Follow the below steps carefully to interface the Pulsar and MIWI350.



Insert the interfacing cable (40-6189) from the Pulsar through the Pulse Input Gland on MIWI350 device.

Q2 Plug the interfacing cable (40-6189) to the 4-pin connector of the IO Board (TB2).

Refer **Detail L & 40-6189 Wiring Diagram** from page 2.





The other end of the interfacing cable (40-6189) runs to the Pulsar Output gland.

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The connector must be inserted into the Pulsar Board as per the Electrical Wiring diagram.

Refer **Detail H & 40-6189 Wiring Diagram** from page 2.



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The final wiring arrangement will be as below. Cross check each connection with the Remote Pulsar Electrical wiring explained in page 2 in detail.



List of associated cable assemblies pre-installed in the device

Part Number	Description		
22-3194-KIT	KIT, ASSY, MECHANICAL UNCORR SW INPUT BOARD		
40-1583-KIT	WIRE-3 COND.24 AWG BELD 9533		
40-6189-KIT	KIT, PULSE OUTPUT CABLE 206 PULSER TO MIWI350		

NOTES			

For more information:

To learn more about Honeywell's Smart Gas Metering Solutions, visit: <u>www.honeywellprocess.com</u> or contact your Honeywell Process Solutions representative.

Honeywell Process Solutions

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