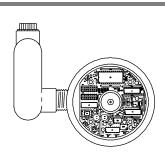
Specification Sheet



Model:Description:Document #:Rev:E9100Two-WirePulseTransmitter24527-3412/14/98

3255 West Stetson Avenue Hemet, CA 92545-7799



Features:

- ♦ No power required to operate
- ♦ Output pulse frequency is linear with flowrate
- ♦ Compatible with all McCrometer propeller meters with a mechanical register
- ◆ Installation can be accomplished without meter removal from pipe
- ♦ Signal can travel up to 50 feet
- ♦ Compatible with E2500 Datalogger

Pulse Output:

Pulse Rate: 2 per propeller revolution

Pulse Width: 10 to 20 microseconds

Pulse Amplitude 3 to 10 Volt Spike

Accuracy: Absolute (meter dependent)

Enclosure:

Operation Temperature: $25 \text{ to } 130 \,^{\circ} \text{ F (-4 to } 54 \,^{\circ} \text{ C)}$

Humidity: 5 to 95% relative humidity

Material: Aluminum
Rating: NEMA 4

(completely enclosed)

Typical Wiring Diagrams:

E9100 Transmitter	Red	PI1	E2500 Data Logger
	Black	GND	
	Buck	0112	