



PS-1 IRRIGATION PRESSURE SWITCH INFORMATION SHEET

13445-05
2.14.2020

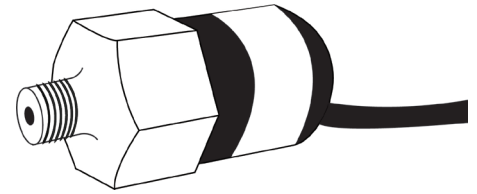
METER

Description

The PS-1 Irrigation Pressure Switch records irrigation water on/off or time on. The sensor can be plumbed directly into drip irrigation or water main lines. Installation requires 1/8-in or 1/4-in NPT connection. The sensor includes a bushing for the 1/4-in NPT connections. Orient the sensor vertically and avoid low spots. This will help the water drain away when not under pressure, prevent debris from collecting in the orifice, and reduce the chances of damage to the sensor diaphragm under freezing conditions.

Specifications

Set Point 5 psi (±1.0 psi)	Enclosure Rating NEMA 4, 13	Data Logger Compatibility METER ZL6, EM60 series, or Em50 series loggers
Maximum Pressure 250 psi	Irrigation Line Connection 1/8-in NPT male brass	Accessories Bushing, 1/8-in NPT female x 1/4-in NPT male, brass
Burst Pressure 750 psi	Electrical Connection 3.5-mm stereo plug connector	
Diaphragm Material Buna-N	Cable Length 5 m	



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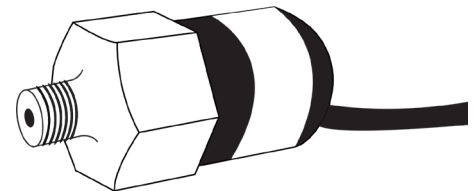
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Description

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