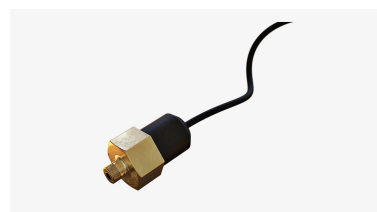


PS-1 Irrigation Pressure Switch



The PS-1 Irrigation Pressure Switch adds irrigation water on/off data into the soil moisture data set. On/off data is a critical parameter to add to your system when using soil moisture sensors to monitor irrigation because it enables you to know your irrigation times.

The PS-1 registers ON at 5 PSI (± 1.0 PSI). Because the sensor must be plumbed into the irrigation line, your data logger should be located where this can be done conveniently and cleanly.

SET POINT	5 psi switch (± 1 psi)
MAXIMUM PRESSURE	250 psi
PROOF PRESSURE	750 psi
MEDIA CONNECTION	1/8 NPT male brass
NEMA RATING	4, 13
DIAPHRAGM MATERIAL	BUNA N
ELECTRICAL CONNECTION	5 meter cable with 3.5 mm connector for use with Decagon Em50 series loggers