



Key Features:

- Point detection of water leaks for targeted areas
- Can be used to detect water or the absence of water
- Compatible with all CGS water leak controllers (WLM)
- Fast drying after alarm
- Plenum Rated
- Submersible up to 48hrs

Product Overview:

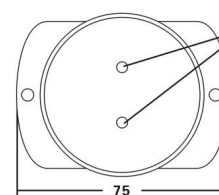
The CGSP is designed to identify water leaks, either at specific locations, or within larger areas. The puck is simply placed with the probes face down toward the ground, and when the flood condition reaches the probes, it will signal the WLM controller to alarm.

The CGSP features two mounting holes that can be utilized to secure the puck to the surface it is sitting on. However, the weight of the puck alone is typically enough to hold the probes flush to the surface.

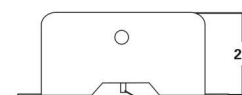
Water detection is via two electrodes protruding from the base of the sensor, the resistance between to two is made possible by the presence of moisture. The cable excitation employed is an isolated AC signal, ensuring the cable remains unaffected by oxidation or erosion overtime. This helps prevent the degradation issues associated with DC systems.

Technical Specifications:

Alert Indication	Dependant on Controller
LED	N/A
Cable Length	6ft
Housing	Stainless Steel
Working Humidity	5% ~ 95%
Working Temperature	-4F ~ 140F
Cable Type	Plenum Rated
Water Type	Conductive; for distilled or purified use the CGSCP conductivity pad.



Sensing Probes



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