

LEVELITE SPECIFICATION SHEET

POLYSULFONE ELECTRO OPTIC REMOTE PROBE MODEL NUMBER: GLL 110000

PRODUCT HIGHLIGHTS

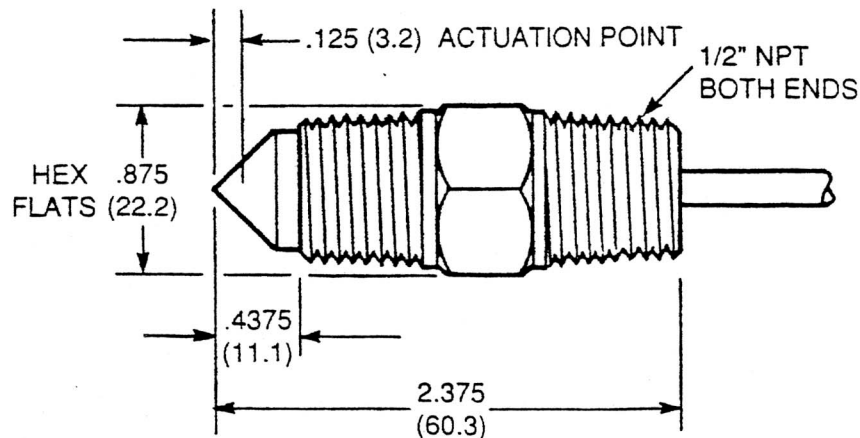
- Low Cost
- Food Grade Polysulfone
- Proven Optical Design
- No Moving Parts
- No Mechanical Seals
- For Use With Universal Controller

DESCRIPTION

The GLL 110000 Remote Probe is ideal for applications involving contact with water, food, pharmaceuticals, and slightly corrosive liquids. For use with the Universal Controller, this probe is ideal where low cost level control, pump protection, or pump control is required.

SPECIFICATIONS

Overall Length: 2.4" (60.3 mm.)
Weight: 8.2 oz. (233g)
Material: Polysulfone
Process connection: 1/2" NPT
Conduit connection: 1/2" NPT
Cable type/length: Belden 8443/ 25 Ft.(7.63m)
Operating temp: -20° F to 200° F (-29° C to 94° C)
Maximum operating pressure: 100 PSI (7 kg/cm²)
Repeatability: ± 0.020" (0.5mm) in water
Supply voltage: From Universal Controller
Maximum distance from controller unit: 250 Ft. (76.2m)
Sensor operation: Optical refraction, modulated infrared with 6800 A chromatic filter.



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