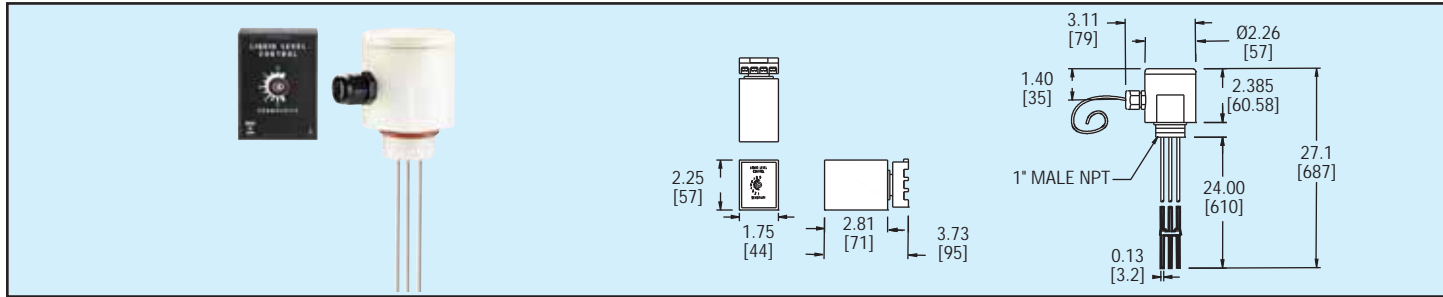




Model
DPL110

Dual Point Level Switch

Tank High/Low Control, Conductivity Technology, Up to 72" Probes



Maintain liquid level high and low limits with the Model DPL Dual Point Level Switch. Units can be used for single or dual point level control in semi-solid liquids, industrial slurries or heavy-bodied liquids like wastewater. Standard 24 inch electrodes can be cut by the end-user to a shorter length or lengthened by adding up to two 24 inch extensions (sold separately) to reach the maximum recommended length of 72 inches. Model DPL contains no moving parts to get stuck or wear out. Controller features adjustable sensitivity and DIN rail-mountable socket mount.

Model DPL110, Dual Point Level Switch

ACCESSORIES

Model DPL5, Electrode Extensions includes two 24" (610 mm) electrode extensions and mounting hardware

SPECIFICATIONS

Electrodes: 1/8" dia, 24" (609.6 mm) length, standard.

Wetted Materials: 316 SS, polypropylene.

Mounting, Sensor Head: 1" male NPT.

Pressure Limits: 30 psig (2.06 bar).

Temperature Limits: 212°F (100°C).

Probe Enclosure: NEMA 6 (IP67).

Maximum Probe Length: 72" (1.8 m) with optional extensions.

Connecting Cable, Probe to Controller: 10 ft (3.0 m).

Sensing Voltage: 12 VAC.

Power Supply: 120 VAC 50/60 Hz.

Output: SPDT, 5 A @ 240 VAC.

Mounting, Controller: Standard octal socket or 35 mm DIN rail.

Weight, Probe Assembly: 1.5 lbs (0.68 kg).

Weight, Controller: 1.0 lb (0.45 kg).