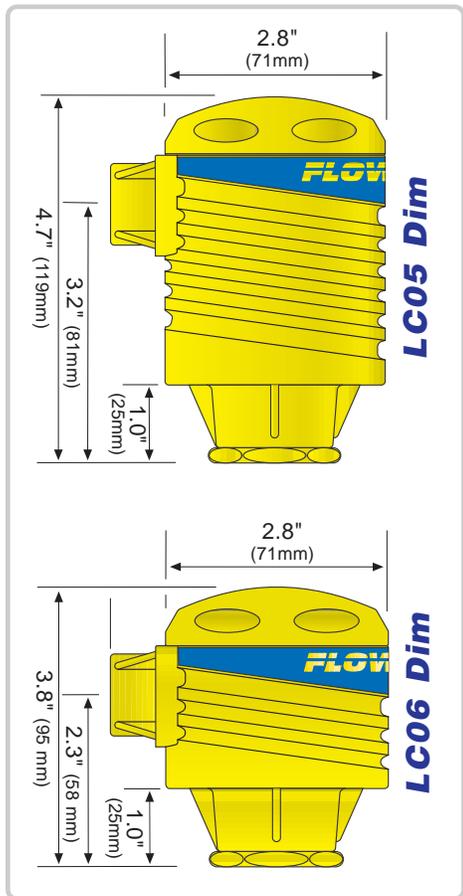


SwitchPoint™ *Compact Relay Level Controller*

SwitchPoint LC05 0501 D3_0

Specifications

| | |
|-------------------|---|
| Sensor inputs: | LC05: 1-4 sensors LC06: 1-2 sensors |
| Terminal strip: | LC05: 12 pole socket LC06: 6 pole socket |
| Enclosure rating: | NEMA 4X (IP65) |
| Encl. material: | PP, UL94VO |
| Encl. mount: | 1001: 3/4" NPT 1051: 3/4" Rp |
| Encl. rotation: | 300° swivel base |
| Conduit entrance: | Single, 1/2" NPT |
| Temp. rating: | F: -40° to 158° C: -40° to 70° |
| CE compliance: | EN 50082-2 immunity EN 55011 emission EN 61010-1 safety |



Description

Offered in small and large sizes, the accessory junction box is the ideal choice for sensor wiring and conduit termination. The junction box is universally compatible with our level switch, flow switch and fitting assembly products. The small enclosure has 6 poles and is typically applied with a single level or flow switch. The large enclosure has 12 poles for multiple level switches and is typically applied with Smart-Trak. For a low-cost pump shut off, package the large junction box with the level or flow switch of your choice. Wire the sensor contact to a high amp relay and place the relay inside the junction box. It's level made simple!

Features

- ✓ PP enclosure rated NEMA 4X with 300° conduit swivel base
- ✓ Compatible with Flowline liquid or gas flow switches and fittings
- ✓ Removable terminal strips with upper and lower screw poles
- ✓ Offered in two compact sizes for single and multi-point installations



Switch-Point Ordering

LC0 -10 1

Terminals (1)

- 5 12 pole (1-4 sensors)
- 6 6 pole (1-2 sensors)

Enclosure mount

- 0 3/4" NPT (US)
- 5 3/4" Rp (Metric)

Ordering Notes

- 1) For a liquid tight cable connection, order the LM90-1001 connector.