



### Features & Benefits

- 1/4" BSP female connections
- Visible set point scale
- Single unit covers a wide pressure range

### Technical Overview

The PL-FD113 liquid differential pressure switch is suitable for the monitoring flow across pumps, chillers, valves etc. The set point is adjustable in the range 0.3 to 4.5bar, and is suitable for non-aggressive media such as water, air, oil, diesel, steam (with pig tail) etc. Approximate set point can be viewed on the dial at the front of the unit.

### Specification

|                           |                  |
|---------------------------|------------------|
| Ambient Temperature Range | -10 to +70°C     |
| Dimensions                | 128 x 175 x 48mm |
| Gross Weight (kg)         | 0.8              |
| Liquid temperature        | 70°C max.        |
| Pipe connections          | 1/4" BSP female  |
| Protection                | IP30             |
| Range                     | 0.3 to 4.5 bar   |
| Switch rating             | 3A @ 230Vac      |
| Switching differential    | 0.2 bar          |
| Weight                    | 800g             |

### Technical Specification

|                           |                  |
|---------------------------|------------------|
| Pipe connections          | 1/4" BSP female  |
| Ambient Temperature Range | -10 to +70°C     |
| Weight                    | 800g             |
| Dimensions                | 128 x 175 x 48mm |

### Related Product Codes

|              |                                           |
|--------------|-------------------------------------------|
| PL-FD113     | Liquid DP switch 0.3-4.5 bar setting dial |
| PL-FD113-PIG | PL-FD113 Fitting kit                      |