

CONDUCTIVITY SENSING PROBES

4 POINT

FEATURES

- Designed and manufactured with 4 preset, stainless steel sensing points. These are typically used as common, stop, start and high level.
- The probe would normally be set up in conjunction with conductivity sensing relays, which would interface with a pump control circuit.
- Can be used in a wide range of applications including potable, grey, black, storm and rain water.
- While the probe has no serviceable parts, a periodic wipe down is recommended to maintain optimal performance.

SPECIFICATIONS

- **Materials:** Pipe: UV resistant PVC
Sensors: 316 stainless steel
Cable: Submersible rubber
Filler: Epoxy resin

DIMENSIONS

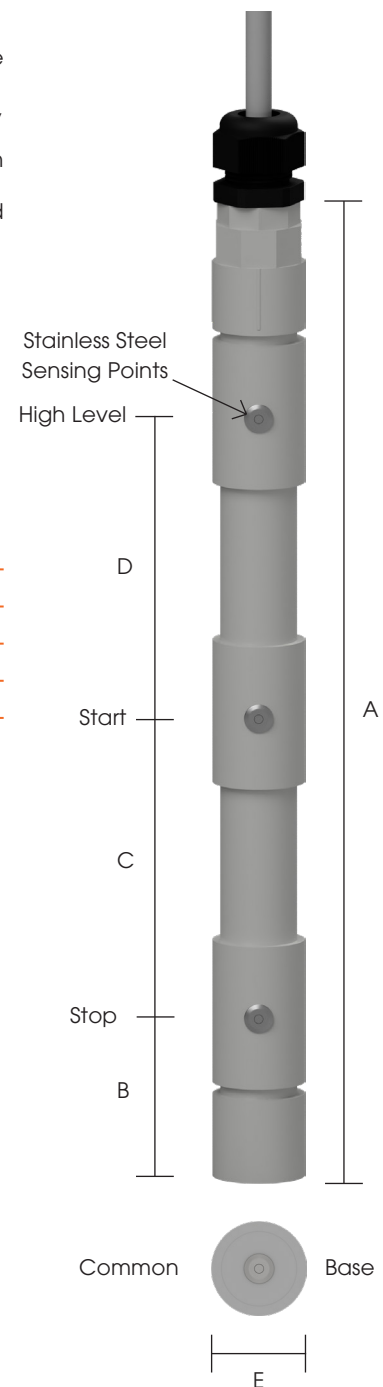
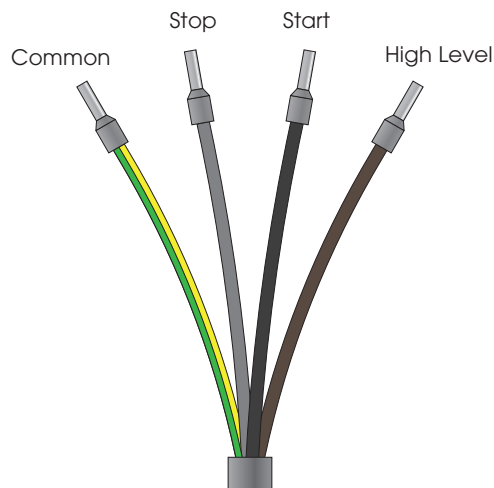
Code	Length A (mm)	B (mm)	Spacing C (mm)	Spacing D (mm)	E (mm)
FPC-12530	225	55	50	50	30
FPC-12531	325	55	100	100	30
FPC-12532	425	55	150	150	30
FPC-12533	725	55	300	300	30
FPC-12534 & FPC-12535	925	55	500	300	30

INSTALLATION



CONNECTION

Wires are labelled as per the diagram below:



4 POINT PROBE RANGE

Code	Description	Cable length
FPC-12530	Conductivity Sensing Probe - 4 Point - 200mm	10m
FPC-12531	Conductivity Sensing Probe - 4 Point - 300mm	10m
FPC-12532	Conductivity Sensing Probe - 4 Point - 400mm	10m
FPC-12533	Conductivity Sensing Probe - 4 Point - 700mm	10m
FPC-12534	Conductivity Sensing Probe - 4 Point - 900mm	10m
FPC-12535	Conductivity Sensing Probe - 4 Point - 900mm	20m