

INSTALLATION

The WPS-D-FD113 should be installed by a qualified technician in accordance with local regulations and guidelines for the equipment to which it is to be connected. Disconnect the power before opening the cover.

The WPS-D-FD113 is for use in systems under pressure and should be installed in accordance with practices relevant to the intended use by persons qualified to do so. The WPS-D-FD113 should be mounted on a wall or other suitable surface using the bracket provided. The piping should then be installed to the unit and terminated at the high and low ports using the 1/4" BSP fittings and Teflon sealant tape. It is the responsibility of the installer to ensure that the piping is suitable for the system pressure.

The cut-out pressure can be adjusted between 0.3 to 4.5 Bar (4.35 to 65.25 Psi) The factory setting is 0.7 Bar (10.15 Psi). The cut-in pressure is fixed at 0.2 Bar (2.9 Psi) The WPS-D-FD113 has an automatic reset function.

Connections are made as follows:

1. Remove the plug from the body by unscrewing the retaining bolt in the top of the plug
2. Ensure the unit is not subjected to ingress water
3. Ensure all wiring passes through the rubber grommet.
4. Always use the supplied screw to mount the unit base.
5. Connect the wiring as shown below by the marked terminals .
6. Set the switching point by inserting a screwdriver into the slots wheel above the scale.

ELECTRICAL CONNECTIONS

- 1 Normally Open
- 3 Common
- 5 Normally Closed

DIMENSIONS

