

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 pipeing 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 pipeing is suitable for the system pressure.

The cut-out pressure can be adjusted between 0.2 to 4.5 Bar (2.9 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

DIMENSIONS

- 1 Normally Open
- 3 Common
- 5 Normally Closed

