

The pressure gauge casing shall be of die-cast metal suitable for outdoor installation. The size of the dial shall be of 150 mm diameter with 270° linear scale for the measuring range except for gauge which forms part of a mass produced equipment. Pressure gauge shall mark in kPa and/or metre head of water as specified. Static head correction shall not be required.

Unless otherwise specified in the Particular Specification, the pressure gauge shall be of weatherproof design to IEC 60529 IP55 and completed with 3/8" BSPP male thread for connections. An isolating cock shall be provided for mounting at the connection.

4. EQUIPMENT PARTICULARS

The following equipment particulars will be specified in the Particular Specification :

- (a) Type of pressure gauge : Bourdon tube / diaphragm
- (b) Media to be measured : Fresh water, raw water, sea water, oil or air
- (c) Working pressure and : kPa and/or metre head of water
Setting ranges
- (d) Enclosure : If it is different from IP55
- (e) Connection : If it is different from 3/8" BSPP male thread.
- (f) Output contacts : DPDT contact rated at 2A 220V 50Hz.

- End of this Specification -