

**1.3.19.6 Digital Indicators**

Digital indicators shall have 4 digits display with floating decimal point. Digits shall be 14 mm high. The entire display shall be of standard DIN format 96 x 48 mm

**1.3.19.7 Fuses**

All fuses shall be HRC (High rupture capacity). One spare fuse shall be clipped close to the position in which it would be in service. All small wiring for controls, voltmeters, supplies, etc. that originate from the main and sub-main busbars, shall be protected by busbars mounted fuses, suitable rated for the purpose intended. Installation of fuses shall be such to enable easy and safety access for replacing.

**1.3.19.8 Protective Devices**

The application specific protective devices where provided shall generally comply with BS 142. The contractor shall submit detailed engineering calculations and co-ordination study for the protective devices so proposed for engineer's review and approval prior to the commencement of any work undertaken.

**1.3.20 Pilot Devices**

- A. Pilot devices shall confirm to BS EN 60947-5.1.
- B. Pilot devices shall be round in shape having 22 mm Dia suitable for mounting on the cubicle door.
- C. The pilot devices shall have two main parts the operator and the Snap-On contact block. The mounting between the cubicle door and the operator shall be done through Snap-On flange.
- D. Pilot devices shall be designed to provide IP65 as a minimum protection when installed in the enclosures. Terminals shall be protected to IP2X.

**1.3.20.1 Push Buttons**

Push buttons shall comply with the following specifications unless specified otherwise in particular requirements:-

- a. Standard design
- b. Mushroom type where specified
- c. Non Illuminated
- d. Anodized Aluminium Bezel
- e. 1NO+1NC configuration minimum