

All unused cable entries shall be closed with screwed plugs.

2. Cable Glands

All cables entering into equipment shall do so through approved weatherproof compression type cable glands from a single manufacturer. The glands shall be either screwed into the equipment or fitted with a sealing washer and lock nut.

Cable glands for armoured cable shall be compatible with the type of cable and shall be fitted with brass earthing tags.

The gland size shall be chosen for each cable size to the manufacturer's recommendations, but the actual finished size of the cable shall be the ruling factor.

PVC shrouds shall be provided for outdoor cable glands.

3. Cable Connectors

All cable lugs, bolts, nuts, washers, pins or connectors shall be provided as required to terminate cables.

LABELLING AND SIGNAGE

Equipment

Equipment labels shall comply with Project Documentation

In general the following shall apply :

A typical label for switchboards shall be provided for approval by the Superintendent before all labels are manufactured.

All circuit breakers shall be labelled with the device number corresponding to the relevant schematic / single line diagram and Legend;

Circuit schedules in distribution switchboards shall be typed on cards which are protected by transparent plastic cover, housed inside the door; and

Fixing of labels shall not void the IP rating or certification of the equipment.

EXTERNAL LIGHTING

External lighting shall be installed in accordance with manufacturer's recommendations