

- n. Control Relays, Timers and Control Fuses as required according to the logic + 20% as spares wired to the terminals.
- o. Zener barriers
- p. Signal isolator
- q. Hygrostatically controlled Anti-condensation heater
- r. Standard and special terminals to suit the applications requirement
- s. Terminal Kiosk (A separate partitioned terminals arrangement clearly labelled identifying IN/OUT). [All wires to field devices and telemetry section must be routed through terminal kiosk].

#### **1.3.12.9 Telemetry Section**

- A. The telemetry section shall consist of the following controls as minimum for guidance purpose only subject to the approval of the engineer:
  - a. Non door interlock MCCB
  - b. 24 V DC Ni Cd battery
  - c. 24 V DC Ni Cd battery charger
  - d. Remote Terminal Unit (RTU) – Refer to ICA manual for specifications
  - e. Modem - Refer to ICA manual for specifications
  - f. Interposing relays
  - g. Hydrostatically controlled Anti-condensation heater
  - h. Terminals, control fuses and surge protection etc.
  - i. Signal isolators.
- B. All starter compartments, common control compartment, and other compartments equipped with controls and monitoring devices within the Motor Control Centre, standalone control panels, separate terminal kiosks and unit mounted control panels shall be provided with Hydrostatically controlled Anti-condensation heater.
- C. Selection and sizing of the component shall be in accordance with the requirements laid down in the particular specification, "FBA" and other relevant specification sections.
- D. 13Amps at 230volts shall be installed in cubicle.