

Electrical power distribution panel should be an integrated system for Electrical engineering specially developed for the training of electrical protective devices, System should primarily to provide practice orientated training facilities for the training of electrical technician in generation and utilization of electrical energy. Remotely Monitoring Total Energy Consumption along with Time based Voltage, Current and Frequency Plots and generating Reports.

- 1 x Ammeter AC 0-300A c/w selector switch
- 1 x Voltmeter AC 0-500V c/w selector switch
- 1 x Kilowatt Meter 1 x Frequency Meter
- 1 x Digital Energy Meter
- 1 x Phase Indicating Light (red, yellow, blue)
- 1 x set of control fuse
- 1 x set of current transformer
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- 1 x set of bushar 300A TP& N

#### Should consider Safety Section

- MCCB 300A TPN 50kA c/w shunt trip coil
- Over current and earth fault relay

#### Protective Device:

- 30A 415V TP
- 6A MCB (Miniature Circuit Breaker) – Long Range IoT Enabled (865 – 867 MHz Frequency) with Web App & Mobile App
- Output 415V, 240V 15A & 240V 13A



Note: Specifications are subject to change.