

AUTOMATIC MAIN FAILURE PANEL BOARD

EM-70-01-01-01

EDU-LABS



Features

- Able to link to back-up genset
- Automatic genset ON when supply TNB OFF
- Automatic genset OFF when supply TNB ON
- Baked epoxy powder finished.
- Heavy sheet steel console with hinged section front covers.
- All markings of engraved legends.
- AC Power Input: 415VAC, 32A, 3 phase, 50Hz via input 5 pin 32A Socket
- Generator Set Power Input: 415VAC, 32A, 3 phase, 50Hz via input 5 pin 32A Socket

Controls, Protections and Instruments:

- AC Power Phase Indicator Lamp x 3 units
- Generator Power Phase Indicator Lamp x 3 units
- Miniature Circuit Breaker : 3 Pole, 240/415V, 30A, 50/60 Hz x 2 units
- Miniature Circuit Breaker : 2 Pole, 240V, 10A, 50/60 Hz x 2 units
- Earth Leakage Circuit Breaker : 4Poles ,415V, $I_n = 40A$, $I_{\Delta n} = 300mA$ x 2 units
- Magnetic Contactor x 2 Units

- Phase Failure Relay x 1 units
- Single-Range Analogue Timer x 5 units
- Relay DPDT x 3 units
- 12V Battery
- Voltmeter c/w selector switch x 1 set
- Ammeter c/w selector switch x 1 set
- Current Transformer x 3 units
- Frequency meter x 1 unit

Panel Board

- Panel Mounted type for each starter position to provide real industrial experience.
- Heavy sheet steel console with hinged section front covers, Baked epoxy powder finished.
- Complete with engrave label & symbol.

Note: Due to products continuous development process, layout and specification may change without prior notices.