

10 kVA 3 PHASE SITE TRANSFORMER (10000/3PH)

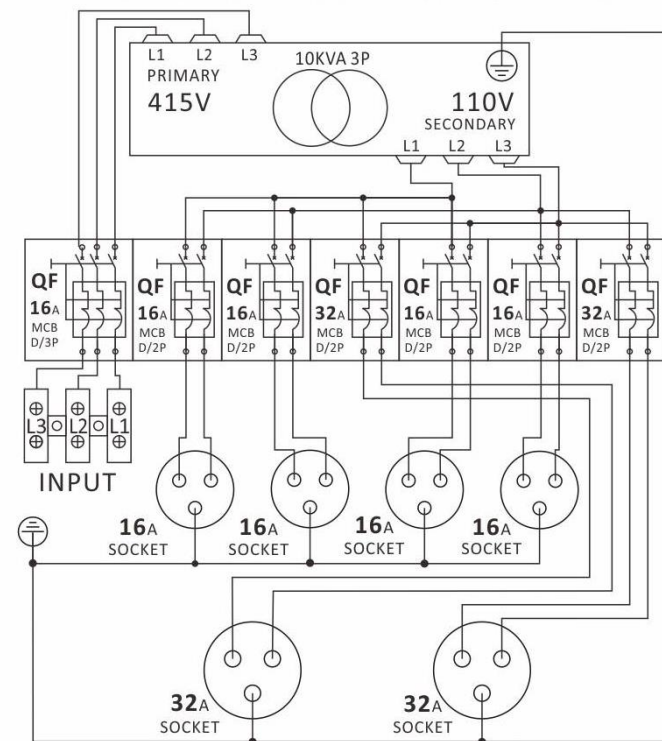
Instruction Leaflet

To be read in full before use and kept for future reference

1. Ensure that the voltage rating of the unit is correct for the installation supply voltage to which it will be connected. If the unit is equipped with voltage tapping on the input side of the transformer, ensure that these are set correctly for the MEASUREED supply voltage.
2. All transformers are marked "INPUT" and "OUTPUT" and must be connected in this manner.
3. All LOAD and SUPPLY connections must be tight before energizing units.
4. Ensure that the transformer rating is adequate to supply the required load. Make sure the total supply required does not exceed the capacity of the transformers continuous rating.
5. All circuits supplying the input of transformers must be protected. It should be noted that the inrush Current on switch-on may exceed 10 times the normal full load current. This may cause some types of protective devices to open. This should be borne in mind when selecting protective devices.
6. Where transformers have centre-tapped to earth (CTE) output circuits. All switching and protective devices used on output circuits must be of the double-pole type. All switching and protective devices used on three phase output circuits must be of the multi-pole type.
7. Transformers are protected by MCB's, if the power stops, check the MCB first, Switch OFF the supply, reset the MCB, and then switch the power ON.



Installation Instructions for Site Transformer
10KVA 3PHASE TRANSFORMER CONNECTION DIAGRAM



Please ensure that the transformer is connected only by qualified electrician. It is recommended that this transformer assembly is installed in compliance with BS7375. "Distribution of electricity on construction and building sites." And BS 7671. "IEE wiring regulations." Current Edition.

Input Voltage	AC 415V 3 Phase	Rating	7kVA Continuous Isolating	Dimensions	773x505x545mm
Output Voltage	AC 110V	Earthing	Centre tapped to earth	Weight	80Kg
Frequency	50 / 60 Hz.	Sockets	4x110V 16Amp & 2x110V 32Amp 2 P+E	IP Rating	IP44