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| SN | Location | Parent Location | Upstream Device Name | No. Poles | SPD Applicable | Earthing System | Nominal Circuit Voltage | Measurement Terminals | Test Voltage (V) | Conductor Type | Conductor Size | Insulation Type | Insulation Resistance (MΩ) | Result |
| 1 | MCB-1 | LV Board | MCCB-2 | Single | No | TNS | 230 | L1-E | 500 | Copper | 6.0 | PVC | 10.0 | Satisfactory |
| 2 | MCB-4 | Feeder-2 | MCCB-1 | Single | No | TNS | 230 | L1-E | 500 | Aluminium | 4.0 | XLPE | 1.88 | Satisfactory |
| 3 | MCB-6 | Feeder-3 | MCCB-1 | Three | No | TNS | 415 | L1L2L3-E | 500 | Copper | 10.0 | XLPE | 0.8 | Satisfactory |
| 4 | MCB-6 | Feeder-3 | MCCB-1 | Three | No | TNC | 415 | L1-N | 500 | Copper | 10.0 | XLPE | 2.2 | Unsatisfactory |
| 5 | MCB-6 | Feeder-3 | MCCB-1 | Three | No | TNC | 415 | L2-N | 500 | Copper | 10.0 | XLPE | 3.6 | Satisfactory |
| 6 | MCB-6 | Feeder-3 | MCCB-1 | Three | No | TNC | 415 | L3-N | 500 | Copper | 10.0 | XLPE | 0.5 | Satisfactory |
| 7 | Socket-2 | LV Board | MCB-6 | Single | Yes | TNS | 230 | L1-E | 500 | Aluminium | 2.5 | PVC | 0.9 | Unsatisfactory |
| 8 | HT Breaker-1 | HT Panel | Main HT Incomer | Three | No | TNS | 11000 | L1L2L3-E | 1000 | Aluminium | 400.0 | XLPE | 50.0 | Unsatisfactory |





