



Record of Insulation Resistance And Continuity Test

This Record of Insulation Resistance and Continuity Test form shall be used for the reporting on the condition of three phase points, Submain Cables and Underground Cable

A. PARTICULARS OF THE INSTALLATION	
Project Name	
Drawing No. / Installation Address	
Block No. / Floor	
MSB/SSB/DB/CU Designation	

B. TEST INSTRUMENT USED				
Instrument	Brand	Model No.	Serial No.	Calibration Date
Insulation & Continuity Tester				
Insulation Tester				

C. TEST RESULTS													
No.	Circuit Reference (From - To) Cable Size and Cable Type	INSULATION RESISTANCE (MΩ)										CONTINUITY OF PROTECTIVE CONDUCTOR (Ω)	
		Phase/Earth			Neutral/ Earth	Phase/Neutral			Phase/Phase				
		RE	YE	BE	NE	RN	YN	BN	RY	YB	BR		
eg.	MSB to SSB A 4 x 50mm ² PVC + 1 x 25mm ² PVC CPC	999	999	999	999	999	999	999	999	999	999	999	0.04
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													

D. INSULATION TEST VOLTAGE = Volts (d.c)	E. REMARKS (If Any)

F. PENGAKUAN ORANG KOMPETEN (BAGI PIHAK KONTRAKTOR ELEKTRIK)	G. PENGESAHAN JABATAN
Diuji Oleh: (Nama Pendawai) Tandatangan: No. Kekompetenan: Tarikh Ujian: Nama & Cop Kontraktor:	Disaksi Oleh: (Nama) Tandatangan: Jawatan:

Notes		
System	Test Voltage	Minimum Insulation Resistance
Low Voltage up to 500V a.c	500 V d.c	2 MΩ for circuits tested individually 0.5 MΩ for circuits tested on the whole installation