

DB name:	Distribution Board No.4 – Second Intermediate Level DB – 4 way TP & N distribution board busbar type wired in 3 Phase and lockable				
Location	2 nd Intermediate Level	Supply Cable:	6 mm ² 3P 5 Core Armoured cable		
Incomer protection:	40A 4P Isolator	Protection for DB circuits:	No need for general protection due to use of RCBOs		
Way	Phase	Protection	Circuit Number	Cable	Circuit Description
1	L1	Double Pole RCBO 20 A	1 - Power sockets	2.5mm ²	Power sockets for general use
	L2	Double Pole RCBO 20 A	2 - Power for A/C indoor units	2.5mm ²	Power for A/C units
2	L3	Double Pole RCBO 10 A	3 - Power for LCD screens	1.5mm ²	Power for 50" LCD screens
3	L1	Double Pole RCBO 10 A	4 - Indirect lights	1.5mm ²	Lighting – Indirect lights for meeting rooms
	L3	Spare			
4	L1	Spare			
	L2	Spare			
	L3	Spare			