

DB name: Distribution Board No. 5 – A/C and Ventilation DB – 4 way 3 phase TP+ N busbar type DB IP66 and lockable					
Location Roof Level			Supply Cable: 10mm ² 3P 5 Core Armoured cable		
Incomer protection: 63A 4P Isolator			Protection for DB circuits: ELCB 100mA 63A 4P		
Way	Phase	Protection	Circuit Number	Cable	Circuit Description
1	L1	16A 4P MCB	1 - 20kW Outdoor A/C unit	4mm ²	20kW Outdoor AC unit for meeting rooms
	L2				
	L3				
2	L1	32A 4P MCB	2 - 62kW Outdoor A/C unit	4.0mm ²	62kW Outdoor AC unit for museum
	L2				
	L3				
3	L1	RCBO 5 A	3 - 600W fans	1.5mm ²	Energy Recovery Unit 1 (Meeting Room1)
	L2	RCBO 5 A	4 - 600W fans	1.5mm ²	Energy Recovery Unit 2 (Meeting Room2)
	L3	Spare			
4	L1	Spare			
	L2	Spare			
	L3	Spare			