

Certificate Ref: **PDCERT230210003**

Portable Power Distribution Unit Test and Inspection Certification									
Distribution Board Serial Number or ID				MD63030RCD0171					
Appliance inlet type		C-Form		Rating (A)		63		1ph	
Loop through outlet type		C-Form		Rating (A)		63		1ph	
Does the loop through output have on board protection				YES				NO	
Main Switch / Switch Fuse/ Circuit Breaker / RCD									
BS(EN)		60898		Breaking Capacity (KA)		6			
No of Poles		3		Fuse /Device rating or setting (A)		63			
If Main Switch is RCD									
Rated residual operating current (ma)				Rated Time delay (ms)		N/A			
Operating time (ms)		X1		X5				ma	
Visual Inspection Satisfactory				Yes		x		No	
If No Give details									
Functional Testing									
Do all MCBs maually operate correctly				YES		x		NO	
If No Give details									
Do all RCD test buttons operate correctly				YES		x		NO	
If No Give details									
Do all circuit indicators operate correctly				YES		x		NO	
If No Give details									
Insulation Resistance Tested at 250V due to sensitive equipment									
L1 - CPC		1.6 Mohm		Satisfactory		x		Yes	
L2 - CPC		2.6 Mohm		Satisfactory		x		Yes	
L3 - CPC		2.55 Mohm		Satisfactory		x		Yes	
N-CPC		1.9 Mohm		Satisfactory		x		Yes	
Polarity throughout Satisfactory				Yes				No	
Test Instrument serial number				1009986102219630					
Inspected By				Rohit					
Name		Pierre		Rohit					
Signature				Date		2023-11-03			

Certificate Ref: PDCERT2303210003

Schedule of Results														
Distribution Board Serial Number or ID								S/N MD63030RCD0171						
Circuit Number	RCBO				RCD			Test results					Remarks (Continue on separate sheet if necessary)	
	BS(EN)	Type (B,C,D)	Rating (A)	Breaking Capacity (KA)	BS(EN)	Rating (mA)	Time delay (ms)	RCD trip time x 1/2 (ms)	RCD trip time x 1 (ms) <300	RCD trip time x 5 (ms) <40	RCD ramp test (mA)	Polarity		Test button operation
Out1		A	40	10	61008	30	0	>99				✓	✓	
1	60898	C	16	6			0	>99	29.4	11.9	27	✓	✓	
2	60898	C	16	6			0	>99	29.4	11.9	27	✓	✓	
3	60898	C	16	6			0	>99	29.3	11.9	27	✓	✓	
Out2		A	40	10	61008	30	0	>99				✓	✓	
1	60898	C	16	6			0	>99	26.3	7	21	✓	✓	
2	60898	C	16	6			0	>99	25.5	7	23	✓	✓	
3	60898	C	16	6			0	>99	25.7	7	23	✓	✓	
4	60898	C	16	6			0	>99	25.8	7	21	✓	✓	
5	60898	C	16	6			0	>99	25.4	7	23	✓	✓	
6	60898	C	16	6			0	>99	25.7	6.91	23	✓	✓	
Out3		A	40	10	61008	30	0	>99				✓	✓	
1	60898	C	32	6			0	>99	29.2	11.5	23	✓	✓	
2	60898	C	32	6			0	>99	29	11.7	21	✓	✓	
3	60898	C	32	6			0	>99	28.9	11.6	23	✓	✓	
Out4		A	40	10	61008	30	0	>99				✓	✓	
1	60898	C	32	6			0	>99	28.7	11.9	25	✓	✓	
2	60898	C	32	6			0	>99	28.5	11.8	25	✓	✓	
3	60898	C	32	6			0	>99	28.3	11.8	25	✓	✓	
Inspected By														
Name	Pierre				Rohit									
Signature														
Test Instrument details : Serial number								Megger MFT1741 1009986102219630						