



Certificate Ref: **PDCERT2306230004**

Portable Power Distribution Unit Test and Inspection Certification

Distribution Board Serial Number or ID		MD125120RCD0155					
Appliance inlet type	C-Form	Rating (A)	125	1ph	3ph	x	
Loop through outlet type	C-Form	Rating (A)	125	1ph	3ph	x	
Does the loop through output have on board protection			YES		NO	x	

Main Switch / Switch Fuse/ Circuit Breaker / RCD			
BS(EN)	60898	Breaking Capacity (KA)	16
No of Poles	4	Fuse /Device rating or setting (A)	125

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	L1=Brown L2=Black L3=Gray
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	N/A
If No Give details				

Insulation Resistance Tested at 250V due to sensitive equipment						
L1 - CPC	2	Mohm	Satisfactory	x	Yes	No
L2 - CPC	2.2	Mohm	Satisfactory	x	Yes	No
L3 - CPC	2.5	Mohm	Satisfactory	x	Yes	No
N-CPC	1.9	Mohm	Satisfactory	x	Yes	No

Polarity throughout Satisfactory	Yes		No
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Test Instrument serial number	1009986102219630
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Inspected By	
Name	Pierre Umair
Signature	Date 23/6/2023



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Schedule of Results

Distribution Board Serial Number or ID **MD125120RCD0155**

Circuit Number	RCBO				RCD			Test results					Remarks (Continue on separate sheet if necessary)
	Over current device												
	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 ramp test (mA)	Polarity	Test button operation	
Out1		A	63	10	61008	30	0	>99			✓	✓	
1	60898	C	32	6			0	>99	26.1	25	✓	✓	
2	60898	C	32	6			0	>99	26.2	25	✓	✓	
3	60898	C	32	6			0	>99	26	25	✓	✓	
4	60898	C	32	6			0	>99	26.2	25	✓	✓	
5	60898	C	32	6			0	>99	26.1	25	✓	✓	
6	60898	C	32	6			0	>99	26	25	✓	✓	
Out2		A	63	10	61008	30	0	>99			✓	✓	
1	60898	C	32	6			0	>99	28.8	23	✓	✓	
2	60898	C	32	6			0	>99	28.4	23	✓	✓	
3	60898	C	32	6			0	>99	28.5	21	✓	✓	
4	60898	C	32	6			0	>99	28.4	23	✓	✓	
5	60898	C	32	6			0	>99	28.5	21	✓	✓	
6	60898	C	32	6			0	>99	28.5	23	✓	✓	
Out3		A	40	10	61008	30	0	>99			✓	✓	
1	60898	C	32	6			0	>99	28.5	21	✓	✓	
2	60898	C	32	6			0	>99	28.8	21	✓	✓	
3	60898	C	32	6			0	>99	28.8	25	✓	✓	
Out4		A	40	10	61008	30	0	>99			✓	✓	
1	60898	C	32	6			0	>99	25.5	21	✓	✓	
2	60898	C	32	6			0	>99	25.7	23	✓	✓	



3	60898	C	32	6			0	>99	25.6	23	✓	✓	
Out5		A	40	10	61008	30	0	>99			✓	✓	
1	60898	C	32	6			0	>99	28.5	21	✓	✓	
2	60898	C	32	6			0	>99	28.9	21	✓	✓	
3	60898	C	32	6			0	>99	28.8	23	✓	✓	
Out6		A	40	10	61008	30	0	>99			✓	✓	
1	60898	C	32	6			0	>99	29.3	27	✓	✓	
2	60898	C	32	6			0	>99	29.3	27	✓	✓	
3	60898	C	32	6			0	>99	29.3	27	✓	✓	
Out7		A	63	10	61008	30	0	>99			✓	✓	
1	60898	C	63	6			0	>99	25.9	23	✓	✓	
2	60898	C	63	6			0	>99	26.3	25	✓	✓	
3	60898	C	63	6			0	>99	26.1	25	✓	✓	
Inspected By													
Name	Pierre			Umair									
Signature				Date	23/6/2023								
Test Instrument details : Serial number					Megger MFT1741 1009986102219630								