

Certificate Ref: **PDCERT2309150006**

Portable Power Distribution Unit Test and Inspection Certification

Distribution Board Serial Number or ID		MD125300RCBO0156					
Appliance inlet type	C-Form	Rating (A)	125	1ph		3ph	x
Loop through outlet type		Rating (A)		1ph		3ph	
Does the loop through output have on board protection				YES		NO	

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

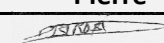
Visual Inspection Satisfactory	Yes	x	No		L1=Brown L2=Black L3=Gray
If No Give details					

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		Mohm	Satisfactory	x	Yes	No
L2 - CPC		Mohm	Satisfactory	x	Yes	No
L3 - CPC		Mohm	Satisfactory	x	Yes	No
N-CPC		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		
Signature		Date	16/9/2023



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Schedule of Results													
Distribution Board Serial Number or ID							MD125300RCBO0156						
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 ramp test (mA)	Polarity	Test button operation	
Out1	61009	C	16	6	61009	30	0	>99	23.1	19	✓	✓	
Out2	61009	C	16	6	61009	30	0	>99	23.3	19	✓	✓	
Out3	61009	C	16	6	61009	30	0	>99	23.4	19	✓	✓	
Out4	61009	C	16	6	61009	30	0	>99	23.3	19	✓	✓	
Out5	61009	C	16	6	61009	30	0	>99	23.7	21	✓	✓	
Out6	61009	C	16	6	61009	30	0	>99	23.2	19	✓	✓	
Out7	61009	C	32	6	61009	30	0	>99	23.4	19	✓	✓	
Out8	61009	C	32	6	61009	30	0	>99	23.2	21	✓	✓	
Out9	61009	C	32	6	61009	30	0	>99	28.9	21	✓	✓	
Out10		A	40	10	61008	30	0	>99					
1	60898	C	32	6			0	>99	25.6	21	✓	✓	
2	60898	C	32	6			0	>99	25.5	21	✓	✓	
3	60898	C	32	6			0	>99	25.4	21	✓	✓	
Out11		A	40	10	61008	30	0	>99			✓	✓	
1	60898	C	32	6			0	>99	26.2	23	✓	✓	
2	60898	C	32	6			0	>99	25.8	23	✓	✓	
3	60898	C	32	6			0	>99	26	21	✓	✓	
Out12													
1	61009	C	16	6	61009	30	0	>99	23.1	19	✓	✓	
2	61009	C	16	6	61009	30	0	>99	23.4	19	✓	✓	
3	61009	C	16	6	61009	30	0	>99	23.5	19	✓	✓	
4	61009	C	16	6	61009	30	0	>99	23.2	19	✓	✓	
5	61009	C	16	6	61009	30	0	>99	23.4	19	✓	✓	
6	61009	C	16	6	61009	30	0	>99	23.2	19	✓	✓	

