

Certificate Ref: **PDCERT2309230004**

## Portable Power Distribution Unit Test and Inspection Certification

Distribution Board Serial Number or ID		DBR32095RCBO0155					
Appliance inlet type	C-Form	Rating (A)	32	1ph	3ph	X	
Loop through outlet type	C-Form	Rating (A)	32	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)	6
No of Poles	4	Fuse /Device rating or setting (A)	32
<b>If Main Switch is RCD</b>			
Rated residual operating current (ma)		Rated Time delay (ms)	N/A
Operating time (ms)	X1	X5	ma

<b>Visual Inspection Satisfactory</b>	Yes	<input checked="" type="checkbox"/>	No		L1=Brown L2=Black L3=Gray
If No Give details					

Functional Testing					
Do all MCBs maually operate correctly	YES	<input checked="" type="checkbox"/>	NO		
If No Give details					
Do all RCD test buttons operate correctly	YES	<input checked="" type="checkbox"/>	NO		
If No Give details					
Do all circuit indicators operate correctly	YES	<input checked="" type="checkbox"/>	NO	N/A	
If No Give details					

Insulation Resistance Tested at 250V due to sensitive equipment						
L1 - CPC		Mohm	Satisfactory	<input checked="" type="checkbox"/>	Yes	No
L2 - CPC		Mohm	Satisfactory	<input checked="" type="checkbox"/>	Yes	No
L3 - CPC		Mohm	Satisfactory	<input checked="" type="checkbox"/>	Yes	No
N-CPC		Mohm	Satisfactory	<input checked="" type="checkbox"/>	Yes	No

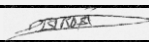
Polarity throughout Satisfactory	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
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Test Instrument serial number	1009986102219630
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Inspected By	
Name	Pierre Nawazish
Signature	23/9/2023



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Schedule of Results													
Distribution Board Serial Number or ID						DBM32095RCBO0155							
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	
<b>OUT</b>													
1	61009	C	16	6	61009	30	0	>99	23.3	19	✓	✓	
2	61009	C	16	6	61009	30	0	>99	23.2	19	✓	✓	
3	61009	C	16	6	61009	30	0	>99	23.4	19	✓	✓	
4	61009	C	16	6	61009	30	0	>99	23.4	19	✓	✓	
5	61009	C	16	6	61009	30	0	>99	23.4	21	✓	✓	
6	61009	C	16	6	61009	30	0	>99	23.3	13	✓	✓	
7	61009	C	16	6	61009	30	0	>99	23.5	19	✓	✓	
8	61009	C	16	6	61009	30	0	>99	23.5	19	✓	✓	
9	61009	C	16	6	61009	30	0	>99	23.4	19	✓	✓	
<b>Inspected By</b>													
Name	Pierre			Nawazish									
Signature				Date	23/9/2023								
Test Instrument details : Serial number						Megger MFT1741 1009986102219630							

