

Certificate Ref: **PDCERT2312290003**

Portable Power Distribution Unit Test and Inspection Certification											
Distribution Board Serial Number or ID				DB32171RCD0153							
Appliance inlet type		C-FORM		Rating (A)		32		1ph	<input type="checkbox"/>	3ph	<input checked="" type="checkbox"/>
Loop through outlet type				Rating (A)				1ph	<input type="checkbox"/>	3ph	<input type="checkbox"/>
Does the loop through output have on board protection							YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	
Main Switch / Switch Fuse/ Circuit Breaker / RCD											
BS(EN)				Breaking Capacity (KA)							
No of Poles				Fuse /Device rating or setting (A)							
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	<input checked="" type="checkbox"/>	No		L1=BROWN, L2=BLACK, L3=GREY			
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		3.6	Mohm		Satisfactory		<input checked="" type="checkbox"/>	Yes		No	
L2 - CPC		3.4	Mohm		Satisfactory		<input checked="" type="checkbox"/>	Yes		No	
L3 - CPC		3.3	Mohm		Satisfactory		<input checked="" type="checkbox"/>	Yes		No	
N-CPC		2.1	Mohm		Satisfactory		<input checked="" type="checkbox"/>	Yes		No	
Polarity throughout Satisfactory				Yes	<input checked="" type="checkbox"/>	NO					
Test Instrument serial number		1009986102219636									
Inspected By											
Name		Maroun									
Signature				Date		29/12/2023					



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Schedule of Results

Distribution Board Serial Number or ID

DB32171RCD0153

Circuit Number	RCBO				RCD			Test results					Remarks (Continue on separate sheet if necessary)
	Over current device				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	
	BS(EN)	Type (B,C,D)	Rating (A)	Breaking Capacity (KA)									
Out1		A	40	10	61008	30	0	>99			✓	✓	
1	60898	C	16	6			0	>99	25.3	21	✓	✓	
2	60898	C	16	6			0	>99	25	19	✓	✓	
3	60898	C	16	6			0	>99	24.9	21	✓	✓	
4	60898	C	16	6			0	>99	25.1	21	✓	✓	
5	60898	C	16	6			0	>99	24.9	21	✓	✓	
6	60898	C	16	6			0	>99	25.3	21	✓	✓	
7	60898	C	16	6			0	>99	24.9	21	✓	✓	
8	60898	C	16	6			0	>99	25	19	✓	✓	
9	60898	C	16	6			0	>99	25.1	21	✓	✓	
Inspected By													
Name	Maroun												
Signature					Date	29/12/2023							
Test Instrument details : Serial number					Megger MFT1741 1009986102219630								

