

Certificate Ref: **PDCERT2307240001**

Portable Power Distribution Unit Test and Inspection Certification

Distribution Board Serial Number or ID		MD63180RCBO0153					
Appliance inlet type	C-Form	Rating (A)	63	1ph		3ph	x
Loop through outlet type	C-Form	Rating (A)	63	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)	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	L1=BROWN, L2=BLACK, L3=GRAY			

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	1.6	Mohm	Satisfactory	x	Yes	No
L2 - CPC	2.6	Mohm	Satisfactory	x	Yes	No
L3 - CPC	2.55	Mohm	Satisfactory	x	Yes	No
N-CPC	1.9	Mohm	Satisfactory	x	Yes	No

Polarity throughout Satisfactory	Yes	No
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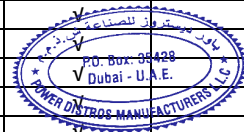
Test Instrument serial number	1009986102219630
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Inspected By	
Name	Maroun Razzouk
Signature	Date 2023-07-24

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Schedule of Results	
Distribution Board Serial Number or ID	MD63180RCB00153

Circuit Number	RCBO							Test results					Test button operation	Remarks (Continue on separate sheet if necessary)
	Over current device				RCD			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		
	BS(EN)	Type (B,C,D)	Rating (A)	Breaking Capacity (KA)	BS(EN)	Rating (mA)	Time delay (ms)							
Out1 1														
1	61009 1	C	16	6	61009 1	30	0	>99	23.7	4	19	√	√	
2	61009 1	C	16	6	61009 1	30	0	>99	23.4	4.1	19	√	√	
3	61009 1	C	16	6	61009 1	30	0	>99	23.4	4.1	21	√	√	
4	61009 1	C	16	6	61009 1	30	0	>99	23.4	4.1	19	√	√	
5	61009 1	C	16	6	61009 1	30	0	>99	23.2	3.9	19	√	√	
6	61009 1	C	16	6	61009 1	30	0	>99	23.7	4.2	19	√	√	
7	61009 1	C	16	6	61009 1	30	0	>99	23.4	4.2	19	√	√	
8	61009 1	C	16	6	61009 1	30	0	>99	23.8	3.9	23	√	√	
9	61009 1	C	16	6	61009 1	30	0	>99	23.6	4.1	19	√	√	
10	61009 1	C	16	6	61009 1	30	0	>99	23.5	4.2	19	√	√	
11	61009 1	C	16	6	61009 1	30	0	>99	23.6	4.3	19	√	√	
12	61009 1	C	16	6	61009 1	30	0	>99	23.2	3.9	19	√	√	



Inspected By	Maroun Razaq / Muhammed Usman	
Name	Maroun Razaq / Muhammed Usman	
Signature	<i>[Handwritten Signature]</i>	
Date	2023-07-24	

Test Instrument details : Serial number Megger MFT1741 1009986102219630
