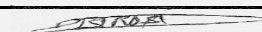


Certificate Ref: **PDCERT2308310001**

| Portable Power Distribution Unit Test and Inspection Certification | | | | | | | | | |
|--|------|---|--------------|------------------------------------|-----|-----------|-----------------------------|-----|---|
| Distribution Board Serial Number or ID | | | | DBM32083RCD0151 | | | | | |
| 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 | | 3 | | Fuse /Device rating or setting (A) | | 32 | | | |
| 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 | 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 | | | |
| Test Instrument serial number | | | | 1009986102219630 | | | | | |
| Inspected By | | | | | | | | | |
| Name | | Pierre | | Date | | 31/8/2023 | | | |
| Signature | |  | | | | | | | |



Certificate Ref: PDCERT2308310001

| Schedule of Results | |
|--|---------------------|
| Distribution Board Serial Number or ID | S/N DBM32083RCD0151 |

| Circuit Number | RCBO | | | | | | | | | | | | Remarks (Continue on separate sheet if necessary) |
|----------------|---------------------|--------------|------------|------------------------|--------|-------------|-----------------|--------------------------|-----------------------------|--------------------|----------|-----------------------|---|
| | Over current device | | | | RCD | | | Test results | | | | | |
| | 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 | 40 | 10 | 61008 | 30 | 0 | >99 | | | ✓ | ✓ | |
| 1 | 60898 | C | 32 | 6 | | | 0 | >99 | 29 | 21 | ✓ | ✓ | |
| 2 | 60898 | C | 32 | 6 | | | 0 | >99 | 28.9 | 23 | ✓ | ✓ | |
| 3 | 60898 | C | 32 | 6 | | | 0 | >99 | 28.7 | 25 | ✓ | ✓ | |
| 4 | 60898 | C | 32 | 6 | | | 0 | >99 | 28.7 | 23 | ✓ | ✓ | |
| 5 | 60898 | C | 32 | 6 | | | 0 | >99 | 28.9 | 23 | ✓ | ✓ | |
| 6 | 60898 | C | 32 | 6 | | | 0 | >99 | 28.9 | 23 | ✓ | ✓ | |
| 1 | 60898 | C | 32 | 6 | | | 0 | >99 | 28.7 | 25 | ✓ | ✓ | |
| 2 | 60898 | C | 32 | 6 | | | 0 | >99 | 28.8 | 25 | ✓ | ✓ | |
| 3 | 60898 | C | 32 | 6 | | | 0 | >99 | 29 | 25 | ✓ | ✓ | |
| 4 | 60898 | C | 32 | 6 | | | 0 | >99 | 28.7 | 23 | ✓ | ✓ | |
| 5 | 60898 | C | 32 | 6 | | | 0 | >99 | 29 | 25 | ✓ | ✓ | |
| 6 | 60898 | C | 32 | 6 | | | 0 | >99 | 28.9 | 25 | ✓ | ✓ | |
| 1 | 60898 | C | 32 | 6 | | | 0 | >99 | 28.8 | 25 | ✓ | ✓ | |
| 2 | 60898 | C | 32 | 6 | | | 0 | >99 | 28.9 | 25 | ✓ | ✓ | |
| 3 | 60898 | C | 32 | 6 | | | 0 | >99 | 28.8 | 23 | ✓ | ✓ | |
| 4 | 60898 | C | 32 | 6 | | | 0 | >99 | 28.7 | 25 | ✓ | ✓ | |
| 5 | 60898 | C | 32 | 6 | | | 0 | >99 | 28.8 | 25 | ✓ | ✓ | |
| 6 | 60898 | C | 32 | 6 | | | 0 | >99 | 28.9 | 21 | ✓ | ✓ | |



| | | | |
|---|--------|---------------------------------|-----------|
| Inspected By | | | |
| Name | Pierre | | |
| Signature | | Date | 31/8/2023 |
| Test Instrument details : Serial number | | Megger MFT1741 1009986102219630 | |

