



**MAKINEX**<sup>®</sup>

# Power Solutions Portable Power Box (PPB)

The PPB is a quiet and clean power solution.



No Fuel



No Emissions



No Noise

The future of portable power. The PPB is a quiet and clean power solution built with safety in mind. Experience noise-free, fuel-free, emissions-free power, extremely suitable for indoor and confined spaces. This versatile device offers up to 15kWh of battery capacity, empowering operators across various industries and applications. It charges via 240V mains or connected solar photovoltaic (PV) and is equipped with 3x15A outlets, and 1x USB-A, 1xUSB-C outlets.



| PPB-8                 |   |
|-----------------------|---|
| Code                  | PPB8-10 -> 9.6 kWh variant                                  |
|                       | PPB8-15 -> 14.4 kWh variant                                 |
| Outlet socket         | 3x15A - 230V  |
|                       | 1xUSB-A, 1xUSB-C (Quick QC 3.0 5V-3A)                       |
| Inlet                 | 10A - 230V (Trickle Charge)                                 |
|                       | 4kW Solar Panel   |
| Inverter              | 1 x 48V / 8kW   |
| Charging Time         | 8 hours (15 kWh)  |
| Surge Capacity (Peak) | 16kW for 5 Secs   |
| Dimensions            | 972 x 516 x 931 mm  |
| Overload Protection   | 100ms @ ≥205% load 5s @ ≥150% load 10s @ 110%~150% load     |
| Distribution Panel    | 3x 15A 1Ph 230V 3 Pin GPOs (RCBO Protected)                 |
|                       | 1x 10A 1Ph 230V 3 Pin Inlet Trickle Charge (RCBO Protected) |

## Ideal For:



Indoor Environments



Outdoor Environments



Events



Construction



Mining



Film Studios



**Features:**



1. Renogy Battery Management Display



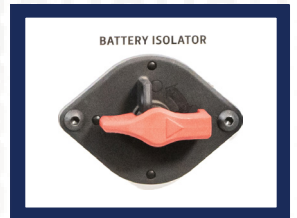
2. 3 x 15A Outlets



3. 1 x 5V USB-A  
1 x USB-C outlets



4. AC and PV Charging Inputs



5. Battery Isolator

