

Slimline Series

Designed for outdoor spaces, our Slimline Series cabinets focus on maintaining a compact footprint with gear-tray and battery-only variations. Coming pre-wired, our cabinets simplify the job leaving a professional finish.

- Cabinets can be paralleled
- Pre-wired DC Cabling

- Ranging from 12kWh – 48kWh
- Suits Battery Expansion



| | PEW3 | PEW4 | PEF6W-B250 | PEF9W-250 | PEF12W-250B |
|----------------------------------|-------------------------------------|-------------------|--|--------------------|--|
| Dimensions (H x W x D) | 800 x 600 x 300mm | 800 x 600 x 400mm | 2002 x 802 x 304mm | 1477 x 849 x 300mm | 1750 x 975 x 504mm |
| Mounting | Wall | | Floor | | |
| Feet | N/A | | Adjustable | | |
| Number of Battery Slots | 3 | 4 | 6 | 9 | 12 |
| Battery Connection | Busbar with M8 Bolt, Nut and Washer | | Takeoff lead into Breaker – M8 Bolt and Nut Supplied | | |
| Cooling | Natural Convection | | Temperature Controlled (adjustable) Fan Forced | Natural Convection | Temperature Controlled (adjustable) Fan Forced |
| DC Circuit Breaker | N/A | | 2 Pole Non Polarised 200–250A (adjustable) 1000VDC Breaker | | |
| IP Rating | IP66 | | IP54 | IP65 | IP54 |
| Weight | 33kg | 37kg | 95kg | 72kg | 198kg |
| Internal Mounting Plate | N/A | N/A | 965 x 735mm | N/A | 475 x 1620mm |
| Clearance Between Plate and Door | N/A | N/A | 260mm | N/A | 285mm |

Specifications correct at time of publication and are subject to change. Refer to website for latest information.

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The PowerPlus Energy PEF8 Outdoor Cabinet is a robust, installation-ready enclosure designed to support larger battery and inverter configurations. The PEF8 provides a practical solution for projects requiring increased capacity, and improved installer experience.

 Gear Mounting Plate

 Pre-wired DC Cabling

 Capacity up to 37.6kWh

 Fire Suppression Kit Available

 Tested with Leading Inverter Brands including Victron



PEF8

PEF8 with xxx Fitted

PEF8

| | |
|----------------------------------|--|
| Dimensions (H x W x D) | 2108 x 925 x 451mm |
| Mounting | Floor |
| Feet | Heavy-duty Levelling Castors |
| Number of Battery Slots | 8 (2RU Battery Series) |
| Battery Connection | Complete Breaker Assembly |
| Cooling | Temperature Controlled (adjustable) Fan Forced |
| DC Circuit Breaker | 2P 250A |
| IP Rating | IP54 |
| Weight | 140kg |
| Internal Mounting Plate | 737mm x 868mm (Min) |
| Clearance Between Plate and Door | 388mm |
| Construction | Powder Coated, Fully Welded, Galvanised Steel Chassis |
| Fire Suppression Kit (Optional) | UL-Certified Dry Aerosol Fire Suppression System for Enhanced Fire Safety. 200 x 100 x 100mm (1kg) (Product Code: R-100-FSS60) |

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