

# ENERGYSTORE

SOLAR BATTERIES



- **Conforms to AS4086.1**
- **Specially designed for RAPS Applications**
- **Available in 4 Volt and 6 Volt trayed batteries up to 1600Ah at the 100 hour rate**
- **Developed and manufactured in Australia**

## ELECTRICAL SPECIFICATIONS

Cat. No	Amp Hour Capacity at 25°C					Voltage	Short Circuit Current Amps
	C <sub>120</sub> to 1.80Vpc	C <sub>100</sub> to 1.85Vpc	C <sub>20</sub> to 1.85Vpc	C <sub>10</sub> to 1.80Vpc	C <sub>5</sub> to 1.70Vpc		
6RP670	735	670	423	376	339	6	2880
6RP830	910	830	565	501	452	6	3840
6RP1080	1180	1080	772	685	618	6	5250
4RP1330	1460	1330	950	840	760	4	6620
4RP1600	1700	1600	1100	960	850	4	6620

## PHYSICAL SPECIFICATIONS

Individual Tray Details				
Cat. No.	Weight Kg $\pm$ 5%	Length (mm)	Width (mm)	Height (mm)
6RP670	80	528	212	570
6RP830	110	528	212	570
6RP1080	143	528	260	570
4RP1330	120	370	308	630
4RP1600	140	370	308	630

## FEATURES

- Excellent cycle\* life - 1500 cycles to 80% DOD  
2500 cycles to 50% DOD  
3300 cycles to 30% DOD  
4000 cycles to 10% DOD
- Long life and low maintenance
- Easy to transport and assemble
- Non conducting Polyethylene outer tray
- Large electrolyte reservoir
- Electrolyte level indicator
- Optional lid for protection from elements
- Maintenance kit available as optional extra.

\* at the ten hr discharge



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