

RE series

Valve regulated lead acid batteries



Features


- Lead calcium grids for extended life
- Superb recovery from deep discharge
- Low discharge rate for long shelf life
- Absorbed glass mat (AGM) technology assures no free electrolyte
- High gas recombination efficiency
- Multipurpose: Float or light cyclic use
- Can be used in any orientation excluding continuous inverted use
- Application specific designs

Applications

Ideal for standby & light cyclic applications including:

- Fire & security systems
- Emergency lighting
- Solar and wind
- UPS
- Toys



Model name	Nominal Voltage (Volts)	Capacity		Dimensions (mm)			Weight - typical (kg)	Impedance at 1kHz mOhms	1 Second rate (Amps)	Terminal type	Layout (see page 18)
		20-hr rate to 10.5V at 20°C (Ah)	10-hr rate to 10.8V at 20°C (Ah)	Length (±3)	Width (±3)	Overall height (±3)					
RE5-12	12	5.0	4.6	90.0	70.0	106	1.96	42.0	120	A	1
RE7-12L(FR)	12	7.0	6.2	151	65.0	97.5	2.75	35.0	105	C	4
RE12-12	12	12.0	10.56	151	98.0	97.5	4.15	15.0	180	C	4
 REW45-12	12	8.0	6.96	151	64.0	97.5	2.7	24.0	105	C	4



Yuasa NP series

Europe's leading standby batteries



- ✓ European market leader for over 30 years
- ✓ Proven track record of long-life performance
- ✓ The original and most reliable NP VRLA battery
- ✓ Dependable standby & light cyclic power
- ✓ Yuasa quality, reliability & performance