

Fiche Technique : Batteries Plomb UPS

**Marque** : BB Battery

**Version** : Original

**Désignation** : Batterie Plomb UPS 12v - 4.0Ah

**Tension** : 12v

**Capacité** : 4.0Ah

**Faston** : 6.3mm

**Type** : Plomb

**Dimensions** : 140x 38,5x 94mm

**Poids** : 1,39kg

**Référence** : HR4.2-12FR



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# VRLA Rechargeable Battery

## HR4.2-12FR



### FEATURES

- Maintenance Free ( topping up not required )
- Non - spillable ( no free acid )
- Low Self Discharge, less than 3% per month
- Both Vertical & Horizontal installations
- Excellent High Rate performance, 30% higher power for 5 to 15min discharge
- Absorbent Glass Mat technology for efficient gas recombination
- Its design life is up to 6 years in floating application
- Reliable Safety Valve in each cell

### APPLICATIONS

- UPS
- Laboratory Equipment
- Power Boosters
- R/C cars & planes
- Emergency Lighting

### SPECIFICATIONS

Nominal Voltage	12V	
Nominal Capacity	20 Hour Rate (0.20A, 10.5V)	4.0 Ah
	10 Hour Rate (0.38A, 10.5V)	3.8 Ah
	15 Min Rate (101W, 9.6V)	2.1 Ah
	10 Min Rate (132W, 9.6V)	1.8 Ah
Approx. Weight	1395g(3.17lbs.)	
Terminals	T2 (Faston Tab 250) T1 is optional	
Max. Discharge Current	60 A (5 sec.)	
Max. Charge Current	1.2 A	
Operating Temperature Range	Charge	0°C~40°C(32°F~104°F)
	Discharge	-20°C~50°C(-4°F~122°F)
	Storage	-20°C~40°C(-4°F~104°F)
Self Discharge	< 3% per month (25°C)	
Internal Resistance	≤ 42mΩ ( Fully Charged ) (25°C)	



### CONTAINER MATERIAL

- Flame Retardant ABS(UL94 V-0)
- Model Name: HR4.2-12FR

Certificate as below:



MH19884

Compliance of the standards as below:

- IEC 61056-1
- JIS C 8702-1
- GB/T 19639.1
- VdS G121015

OUTER DIMENSIONS	mm(inch)	Length (L)	Width (W)	Container Height (H)	Total Height (TH)
		140±1.5(5.52±0.06)	38.5±1.5(1.52±0.06)	94±1.5(3.70±0.06)	100±2.0(3.94±0.08)



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