



**Sales and  
Service  
India**

# Every Start

## PULSE ULTRA lite

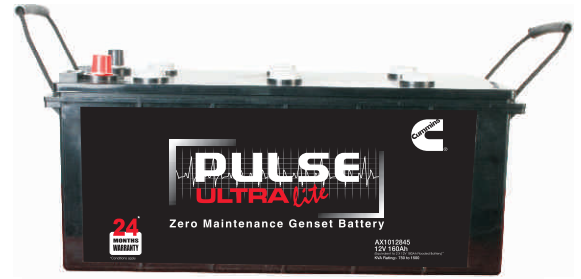
### Zero Maintenance Genset Battery



\*For BSNL / MTNL lines  
\*\*From any other line

## PULSE ULTRA lite

### Zero Maintenance Genset Battery



### Introduction

Cummins PULSE Ultra lite is a Zero Maintenance Genset Battery has been specially designed for engine starting in a generator set. It incorporates the pure lead-tin thin plate (PLT) technology, which is best suited for engine starting in any environment and conditions. It is a feature packed products and has the highest energy density as compared to any other lead acid technology, resulting in achieving excellent cranking every time. It's maintenance free VRLA design requires no topping up or specific gravity checks. It is compact, light weight and factory charged, making it a truly maintenance free battery.

### Features & Benefits

#### Maintenance Free

- No Battery topping up or specific gravity checks
- No spillage of battery acid

#### Ready to use

- Compact & light weight for easy handling
- Filled & factory charged battery

### Shelf Life

- Provides extended storage capability while maintaining high state of charge for dependable operation

### Reliability

- High battery power capability for guaranteed starting
- Consistent performance throughout battery life and absence of sudden death

### Cost effective

- No maintenance cost
- Low cost of ownership over its long lifetime
- No risk of cost due to failure to start standby genset

### Thin Plate Technology

- High Starting current with smaller Ah capacity battery

### Warranty

- 24\* months unmatched warranty

### General Selection Guidelines

Generator KVA rating	Part No	Battery rating	No of Batteries required per Genset	Replaces batteries of type	
				Rating	No of batteries
Less than 25 Kva	AX1012900	12V 32Ah	1	12V 80Ah	1
30 to 82.5	AX1013238	12V 45Ah	1	12V 88Ah / 100Ah	1
100 to 140	AX1012843	12V 65Ah	1	12V 135Ah	1
160 to 380	AX1012843	12V 65Ah	2	12V 150Ah	2
500, 600 & 625	AX1012844	12V 100Ah	2	12V 180Ah	2
750 to 1500	AX1012845	12V 160Ah	2	12V 180Ah	4

\*(The offered product is equivalent in terms of CCA rating only, when compared to flooded battery)

### Product Range

Part No	Battery Rating	Dimensions (mm)			Approximate Weight (Kgs)	CCA at -18°C (SAE J537)
		L	W	H		
AX1012900	12V 32Ah	163	142	225	12.5	420
AX1013238	12V 45Ah	249	97	201	14	550
AX1012843	12V 65Ah	330	168	200	25.0	650
AX1012844	12V 100Ah	410	175	240	36.0	1100
AX1012845	12V 160Ah	525	220	250	48.0	1650

PULSE Ultra lite conforms to International standard IEC 60095-1:2000

\*Conditions apply

Dealer's Name & Address



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