

# Every Start

Pulse lite

Zero Maintenance Genset Battery



1-800-2332000  
TOLL FREE  
CUSTOMER ASSISTANCE CELL  
24X7  
91-20-25436680

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

## Pulse lite Zero Maintenance Genset Battery



### Introduction

Pulse lite, 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 product and has the highest

energy density as compared to any other lead acid technology, resulting in achieving excellent cranking every time. Its 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.

### 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 15	AX1012900	12V 32 Ah	1	12V 60 Ah	1
15 to 25	AX1012843	12V 65 Ah	1	12V 88 Ah	1
30 to 140	AX1012843	12V 65 Ah	1	12V 150 Ah	1
160 to 380	AX1012843	12V 65 Ah	2	12V 180 Ah	2
500, 600 & 625	AX1012844	12V 100 Ah	2	12V 180 Ah	2
750 to 1500	AX1012845	12V 160 Ah	2	12V 180 Ah	4

### 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

#### Warranty

24\* months unmatched warranty

### 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
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

#### 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

\* Conditions apply



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