

# LPCG SERIES

## DEEP CYCLE GEL BATTERIES

### VRLA GEL BATTERY

**POWERFUL AND STABLE PERFORMANCE FOR DEEP CYCLE APPLICATIONS.**

The LPCG Series gel batteries are specially designed for deep cyclic use. They can be discharged and charged repeatedly and intensively. These gel batteries are completely sealed and therefore 100% maintenance free and leak-proof. These batteries have a low self-discharge. The powerful and stable gel batteries offer a long service life (up to 50% more cycles than VRLA AGM).



### FEATURES

- GEL TECHNOLOGY
- POWERFUL AND STABLE PERFORMANCE
- EXCELLENT VIBRATION RESISTANCE
- MORE RESISTANT TO DEEP DISCHARGE AND HIGHER TEMPERATURES
- LONG SERVICE LIFE – 50% MORE CYCLES THAN VRLA AGM
- COMPLETELY SEALED AND 100% MAINTENANCE FREE
- VERY LOW SELF-DISCHARGE
- SUITABLE FOR EXTREME (DEEP) CYCLE APPLICATIONS

power on command



# DEEP CYCLE APPLICATIONS

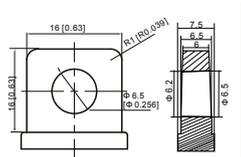
Powerful deep cycle gel batteries for extreme deep cycle applications in various industries: medical & healthcare (electric wheelchairs and mobility scooters), floor cleaning machines (sweepers and scrubbers), aerial work platforms, scissor lifts, forklifts, golf carts and utility vehicles, marine and recreational vehicles (motorhomes, caravans and boats).



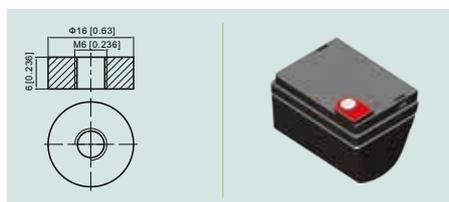
## MODELS AND SPECIFICATIONS

Model	Article number	Voltage (V)	Capacity (Ah)	Length (mm)	Width (mm)	Height (mm)	Total height (mm)	Layout	Terminal
LPCG12-31	NSA LPCG12-31 T5	12	30	195	130	164	180		T5
LPCG12-38	NSA LPCG12-38 T6	12	38	197	165	170	170		T6
LPCG12-50	NSA LPCG12-50 T6	12	55	229	138	205	211		T6
LPCG12-60S	NSA LPCG12-60S T6	12	60	260	168	173	179		T6
LPCG12-70H	NSA LPCG12-70H T6	12	70	260	168	208	214		T6
LPCG12-85	NSA LPCG12-85 T6	12	90	306	168	208	214		T6
LPCG12-100	NSA LPCG12-100 T11	12	100	330	173	212	218		T11
LPCG12-125	NSA LPCG12-125 T11	12	130	345	172	274	280		T11
LPCG12-140	NSA LPCG12-140 T11	12	140	483	170	239	239		T11
LPCG12-200	NSA LPCG12-200 T11	12	200	522	240	218	224		T11

### T5



### T6



### T11



## CARE & MAINTENANCE

Maintain the LPCG series with the high frequency battery chargers of SPE which are specially designed for charging and maintaining industrial batteries. Available in 3 models.

Model	Specs	Description	Battery range (Ah)
CBHD1 2-6	12/24V 2.5/5A	high frequency battery charger	7-70
CBHF1-SM 4-12	12/24V 4/8/10/12A	high frequency battery charger	20-150
CBHF2 15-30	12/24/36/48V 15/20/25/30A	high frequency battery charger	75-400

