DMStechnologies

GENESIS BATTERIES

WHAT ARE GENESIS BATTERIES

Since its introduction in the early 1990s, the Genesis thin plate pure lead-tin (TPPL) battery has established itself as a premium high performance battery suitable for a wide range of demanding applications. Genesis battery plates are thinner allowing more plates per cell. As a result, these batteries can reach a high rate of charge in fast charging conditions – up to a quarter of the time of conventional batteries. Their low internal resistance provides the capability for high cranking current far in excess of normal battery types.

APPLICATIONS

- Telecommunications
- Uninterruptible Power Supplies
- Defence Installations
- General Electronics
- Engine Start



BENEFITS

- Absorbed Glass Mat (AGM) Construction Maintenance Free, Non-Spillable
- 10 Year Design Life
- Wide Operating Temperature Range
- Excellent Cycling Capability
- Very High Energy Density
- Very Low Internal Resistance

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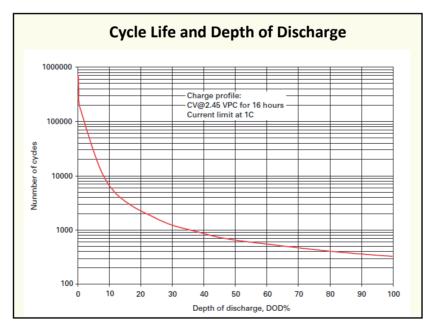
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SPECIFICATIONS

Model	Voltage	Capacity @ 10hr Rate	Dimensions (mm)				Townsingle
			Length	Width	Height	Weight (kg)	Terminals
G13XE	12	13Ah	175.0	83.1	129.0	5.4	M6 F
G16EP	12	16Ah	181.6	76.2	167.9	6.1	M6 F
G26EP	12	26Ah	166.9	175.8	126.0	10.1	M6 F
G42EP	12	42Ah	197.4	165.9	170.7	14.9	M6 F
G70EP	12	71Ah	330.7	168.11	176.0	24.3	M6 F



DMS technologies reserves the right to alter product specifications without prior notice