



Genesis Batteries

DMS technologies has long been a distributor of the Genesis battery range from Energys. 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. Due to the product's absorbed glass mat construction, these batteries can be mounted and operated in any position. Their low internal resistance provides the capability for high cranking current far in excess of normal battery types.



Applications:

- General Electronics
- Mobility Equipment
- Uninterruptible Power Supply
- Medical Equipment
- Telecommunications
- Lawn & Garden Equipment
- Computer Backup

Benefits

- Capacity: 13 - 70 Ah
- Very high energy density
- Can be installed upright or on a side
- Excellent cycling capability
- Float Design Life: 10 years @ 20°C (68°F)
- Non-spillable
- UL recognized
- 2 year shelf life @ 25°C
- Approved for shipping as non-hazardous

Specifications

DMS Part No.	Model	Capacity @ 10hr rate	Dimensions (mm)			Weight (kg)	Brass Terminal
			Length	Width	Height		
K770-6001	G13EP	(13Ah)	176	83	130	4.9	M6 F
K679-2007	G16EP	(16Ah)	182	76	168	6.1	M6 F
K765-2001	G26EP	(26Ah)	167	176	126	10.1	M6 F
K766-2001	G42EP	(42Ah)	197	166	171	14.9	M6 F
K771-2001	G70EP	(70Ah)	330	168	176	24.9	M6 F

(NB – All capacities at 10hr rate : 25°C to 1.67Vpc)

DMS technologies, Belbins Business Park, Cupernham Lane, Romsey, Hants., SO51 7JF, UK
Tel: +44(0) 1794 525400 Fax: +44(0) 1794 525450 e-mail: info@dmstech.co.uk