

DENKA EVO GEL (DEG) SERIES



EVO GEL

TYPE	Volts	Ah(20h)	Ah(5)	CCA @ -18°C	CCA @ 0°C	Total Dimensions (mm)			Weight (kg)	Terminal (Insert)
						Length	Width	Height		
DEG12-33	12	33	25.6	240	320	196	131	159	11.0	M6
DEG12-40	12	40	31	260	350	198	166	170	14.8	M6
DEG12-55	12	55	42.6	280	380	229	138	214	19.0	M6
DEG12-80	12	80	61.9	460	620	259	168	215	27.0	M6
DEG12-100	12	100	77.4	580	780	305	168	215	31.0	M6
DEG12-110	12	110	92.9	710	960	332	174	220	33.0	M6

Construction

- Active Material made from High Purity Lead (99.9999%)
- High Quality Microporous Duroplastic separators from an international leader in the field
- Thixotropic Gelled Electrolyte filled using vacuum filling machines to ensure complete plate coverage and exact amount
- One way safety release valves open at approx. 2psi and reseal at approx. 1.2psi
- Thick Positive Plates for increased durability and deep cycle ability for industrial applications
- 12 Year Design Life (Float)

Applications

- Mobility
- Solar /Photovoltaic
- Golf
- Marine
- Motive Power
- Wind Generation
- Telecommunication
- Industrial
- Backup Power
- & Many Others

CHARGING

PLEASE NOTE DEG SERIES REQUIRES GEL SPECIFIC CHARGING REGIMES
ENSURE VOLTAGE RANGES BELOW ARE STRICTLY ADHERED TO

FLOAT	13.5V to 13.8V DC / Unit @ 25°C
CYCLIC	14.1V to 14.4V DC / Unit @ 25°C

Improper charging will reduce service life and void any warranty

