



# MTG Gel series

The best choice in Gel

## Highlights

- Cycle life up to 1000 cycles
- VRLA battery filled with thixotropic Gel
- Good initial capacity
- High class patented valve
- Classified as non-spillable
- IATA approved



### Best choice

Gel batteries are very stable and perform under various circumstances very well. They are also compatible with different chargers and charger curves.



### High cyclelife

The amount of electrolyte inside the MTG Gel battery is significantly higher as in same sized AGM battery. Accordingly Gel batteries are enabled with acid density which decreases corrosion.



### Ideal casing

MTG series is the only range compatible with EU and US sizes. It is cost saving to use. Only a few types to cover a wide range of light EV's.

## Applications



Item	Technology	Voltage (V)	Capacity Amp-Hours		Terminal	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
			C5	C20					
MTG 30-12	Hybride	12V	28	32	Insert M6	197	131	159/170	10,4
MTG 40-12	Hybride	12V	34	40	Insert M6	198	166	171/171	13,8
MTG 52-12	Hybride	12V	47	55	Insert M6	226	135	207/214	17
MTG 60-12S	Gel	12V	46	54	Insert M6	254	168	175/177	18
MTG 60-12	Gel	12V	54	61	Insert M6	254	168	175/177	19,5
MTG 76-12	Gel	12V	71	80	Insert M6	254	168	203/205	23
MTG 98-12	Gel	12V	85	94	Insert M8/SAE	329	170	205/207	29,5
MTG 120-12	Gel	12V	105	120	Insert M8/SAE	329	170	258/260	39
MTG 210-6	Gel	6V	184	210	Insert M8/SAE	243	187	251/254	32
MTG 270-6	Gel	6V	245	280	Insert M8/SAE	302	178	346/349	45

## THE PERFECT COMBINATION: OUR CHARGERS

- For optimal operation and lifespan, we recommend using our chargers with optimized charging algorithms for VRLA AGM/Gel/Lithium.
- Various monitoring systems available.
- Our LHF battery chargers are available in different Voltage ranges and with high protection classes.

