

MUTLU

12 VOLT GEL MARINE BATTERIES TECHNICAL SPECIFICATIONS



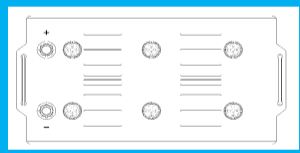
MUTLU Gel Marine batteries are VRLA (Valf Regulated Lead Acid) gel type maintenance free batteries.

MUTLU Gel batteries have,

- 5 years of life time when operated at 25°C ambiente temperature
- tilting and vibration resistance
- deep cycle capability (until 80% DoD)
- ~1000 cycles of lifetime at 50% Depth of Discharge
- 2 years of warranty (1 year for commercial applications) when used according to the warranty conditions

NOTE: Gel batteries should be charged with maximum 14.40V charge voltage.

Higher charge voltages will cause harm to the battery and violate warranty conditions.

Type			Capacity at 20 hour rate, +27 C Ah	Cold start performance at -18 C		Layout	Terminal	Holddown	Overall dimensions (mm)				Weight With acid kg.	Explanations	Lid type
TS EN	ETN	Equal DIN Type		TS EN A	DIN A				Lenght mm.	Width mm.	Height Except Terminal mm	Height mm			
D6-210M			210	840	450	3	1	B0	518	273	215	242	75.0	3.9.10	

EXPLANATIONS

- | | |
|--|---------------------------------------|
| 1- Block Lid (Post height within lid height) | 8- Super Heavy Duty Batteries |
| 2- Integrated Handle to Cover | 9- Additional Vibration Resistance |
| 3- Lateral Handle (from container) | 10- With High Cycle Capacity |
| 4- NATO VG 95282 | 11- Taxi Battery |
| 5- Kamina | 12- Bus Battery |
| 6- With Charge Indicator | 13- Special Battery for Japanese Cars |
| 7- Heavy Duty Batteries | 14- Sextuple plug |
| | 15- Sealed Battery |