


Gel VRLA Deep Cycle Batteries

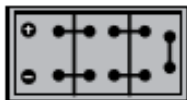
12V 150Ah Gel Battery


Code	12-150
Design Number	26502061E
Nominal Capacity (Ah)	150
Box Type / Number of Cells	B / 6
Voltage (V)	12
Electrolyte Type	Gel
Weight (kg) (+ - %5)	48,0
Dimensions (mm) L / W / H (H1-H2)	509/224/195-218 [+5/-1mm]
Terminal Type	Round Type (DIN 72311-4) + M8 Optional
Float Voltage	13,6 - 13,8 VDC @25°C
Cycle Voltage	14,25 - 14,6 VDC @25°C
Recommended Charging Current Limit (Ah)	15
Discharge Cut-Off Voltage %100 Depth of Discharge D.O.D.	1,75 VDC @ (A) <=0,2 C
Capacity C20 (Ah)	150,0
Capacity C10 (Ah)	138,8
Capacity C5 (Ah)	127,0
Capacity C3 (Ah)	117,4
Self Discharge	Less than %2 per month @25°C
Storage Time	6 months @25°C. Charge Recommended Before Using
Cycle Life DOD %80	650
Cycle Life DOD %50	1200
Cycle Life DOD %20	3200
Internal Resistance [miliohm]	6 @25°C
Short Circuit Current (Ampere)	2908

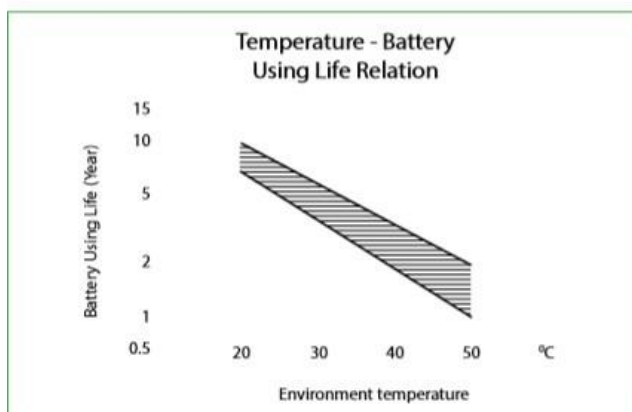
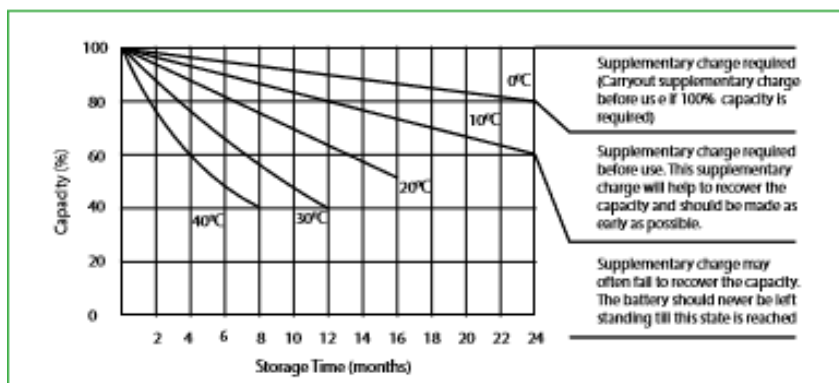
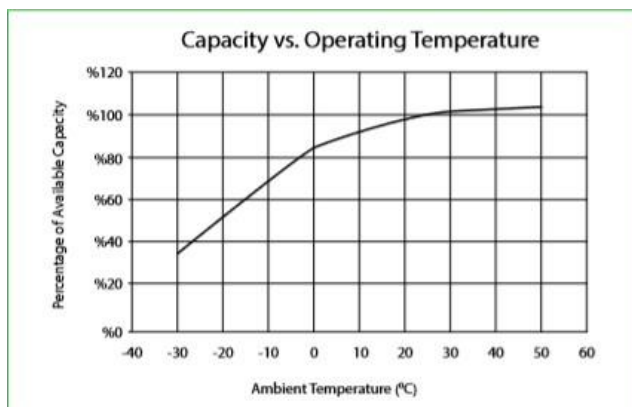
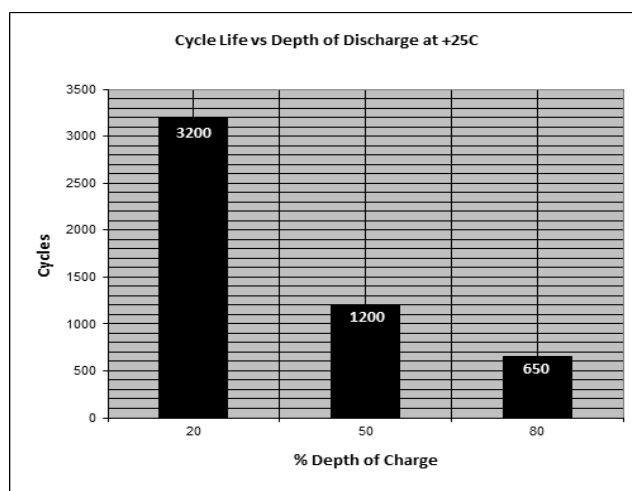


 Terminal Type A
DIN 72311-4 Round Type

Layout (3)



 Terminal Type S
(M-8 Optional)



GelEnergy