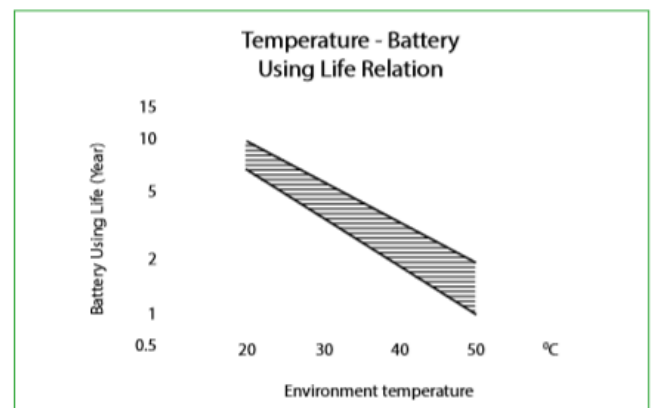
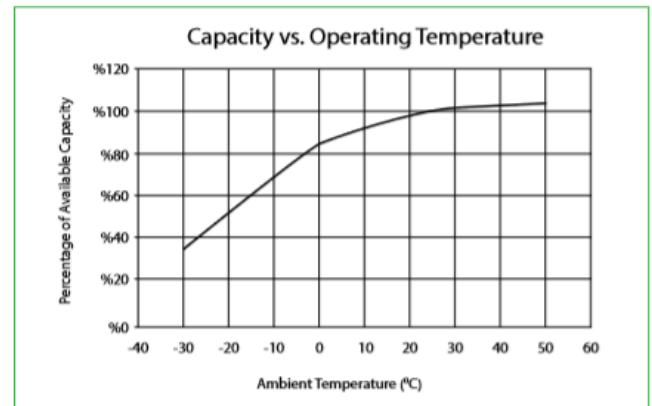
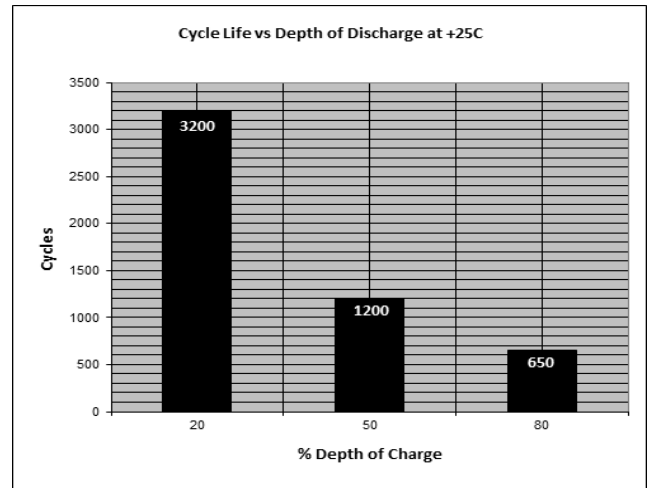

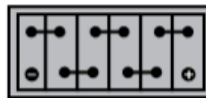



Code	YGE12-100
Design Number	26002108E
Nominal Capacity (Ah)	100
Box Type / Number of Cells	D2 / 6
Voltage (V)	12
Electrolite Type	Gel
Weight (kg) (+ - %5)	35,5
Dimensions (mm) L / W / H (H1-H2)	355/174/210-232 [+5/-1mm]
Terminal Type	Round Type (DIN 72311-4) + M8 Optional
Float Voltage	13,6 - 13,8 VDC @25°C
Cycle Voltage	14,25 - 14,6 VDC @25°C
Recommended Charging Current Limit (Ah)	10
Discharge Cut-Off Voltage %100 Depth of Discharge D.O.D.	1,75 VDC @ (A) <=0,2 C
Capacity C20 (Ah)	100,0
Capacity C10 (Ah)	88,9
Capacity C5 (Ah)	79,6
Capacity C3 (Ah)	75,8
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]	7,1 @25°C
Short Curcuit Current (Ampere)	2235

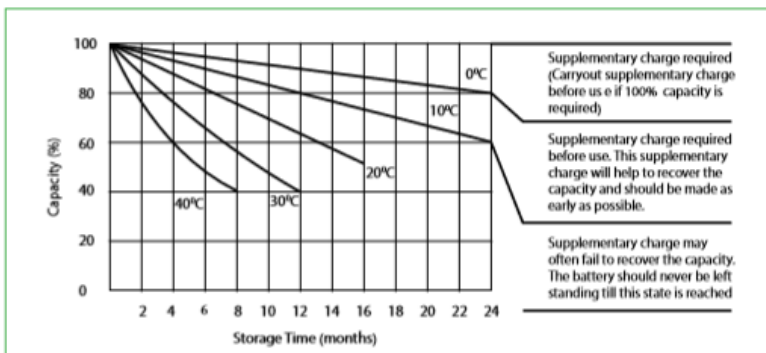


 **Terminal Type A**  
DIN 72311-4 Round Type

**Layout (0)**



 **Terminal Type S**  
(M-8 Optional)





**Yiğit Akü A.Ş.**

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