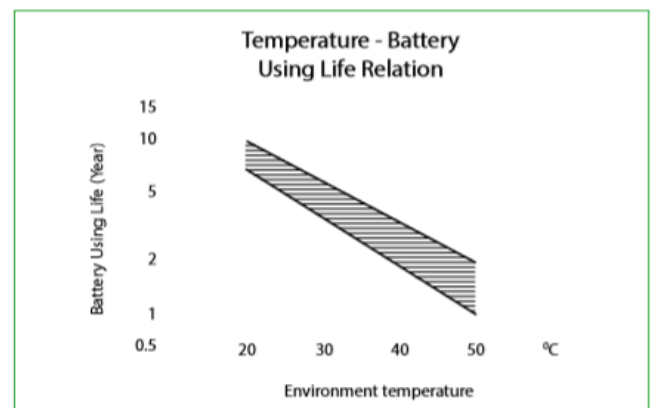
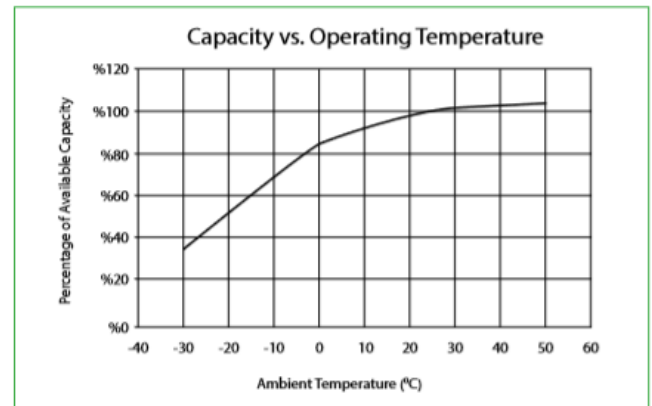
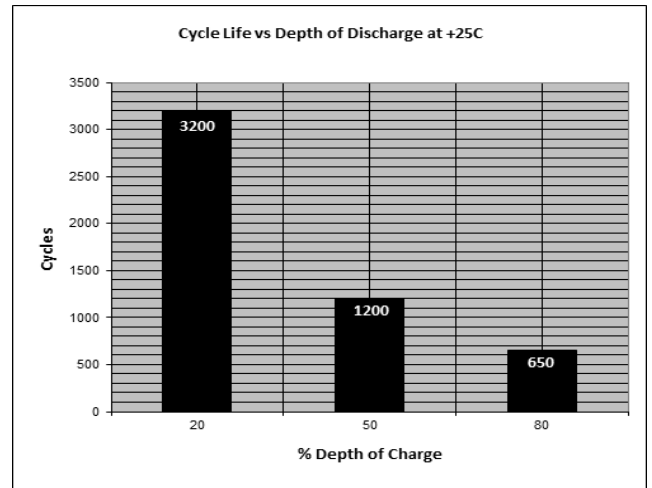

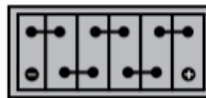



Code	YGE12-100
Design Number	26002108E
Nominal Capacity (Ah)	100
Box Type / Number of Cells	D2 / 6
Voltage (V)	12
Electrolite Type	Gel
Weight (kg) (+ - %5)	34,9
Dimensions (mm) L / W / H (H1-H2)	355/174/210-232 [+5/-1mm]
Terminal Type	Round Type (DIN 72311-4) + M8 Optional
Float Voltage	13,6 - 13,8 VDC @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

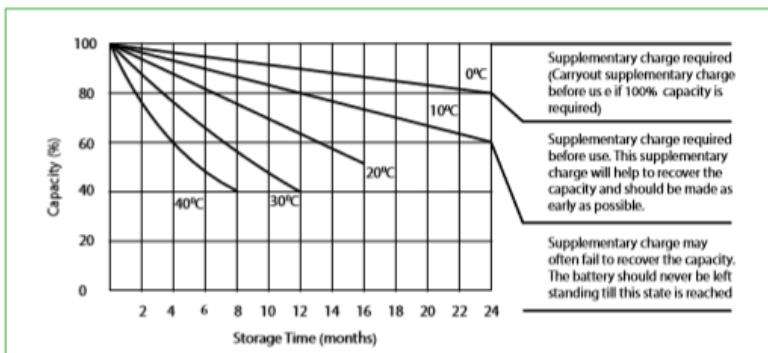


 **Terminal Type A**
DIN 72311-4 Round Type

Layout (0)



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





Yiğit Akü A.Ş.

Organize Sanayi Bölgesi Oğuz Caddesi No: 2 Sincan / Ankara - TURKEY

Tel : +90 312 267 02 80 - Fax: +90 312 267 08 61 - 267 40 00

endustriyel@yigitaku.com

www.yigitaku.com