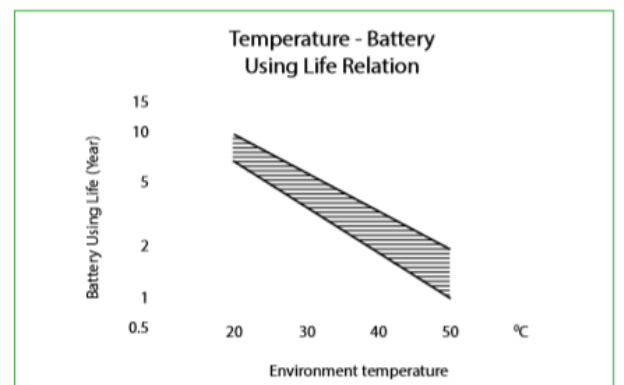
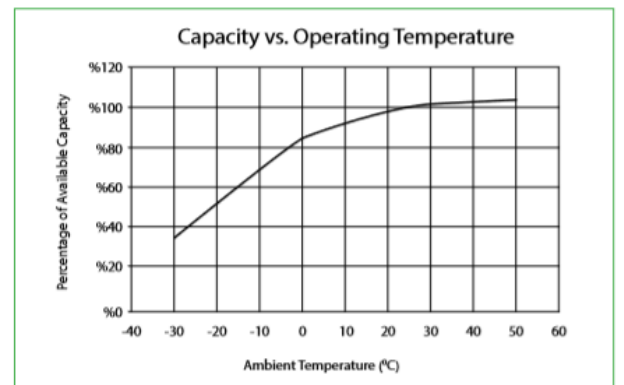
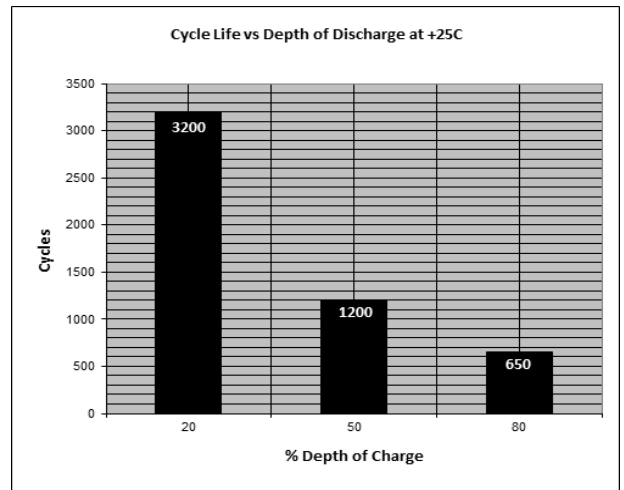

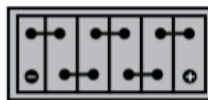



Code	YGE12-40
Design Number	25402021E
Nominal Capacity (Ah)	40
Box Type / Number of Cells	L1 / 6
Voltage (V)	12
Electrolite Type	Gel
Weight (kg) (+ - %5)	16,1
Dimensions (mm) L / W / H (H1-H2)	207/174/167-190 [+5/-1mm]
Terminal Type	Round Type (DIN 72311-4) + M8 Optional
Float Voltage	13,6 - 13,8 VDC @25 ⁰ C
Cycle Voltage	14,25 - 14,6 VDC @25 ⁰ C
Recomended Charging Current Limit (Ah)	4
Discharge Cut-Off Voltage %100 Depth of Discharge D.O.D.	1,75 VDC @ (A) <=0,2 C
Capacity C20 (Ah)	40,0
Capacity C10 (Ah)	38,1
Capacity C5 (Ah)	35,2
Capacity C3 (Ah)	32,5
Self Discharge	Less than %2 per month @25 ⁰ C
Storage Time	6 months @25 ⁰ C. Charge Recommended Before Using
Cycle Life DOD %80	650
Cycle Life DOD %50	1200
Cycle Life DOD%20	3200
Internal Resistance [miliohm]	9,5 @25 ⁰ C
Short Curcuit Current (Ampere)	1126

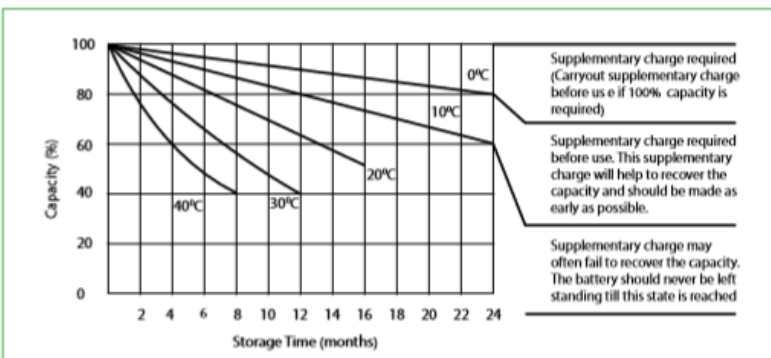


 Terminal Type A
DIN 72311-4 Round Type

Layout (0)



 Terminal Type S
(M-8 Optional)





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