



Visuel



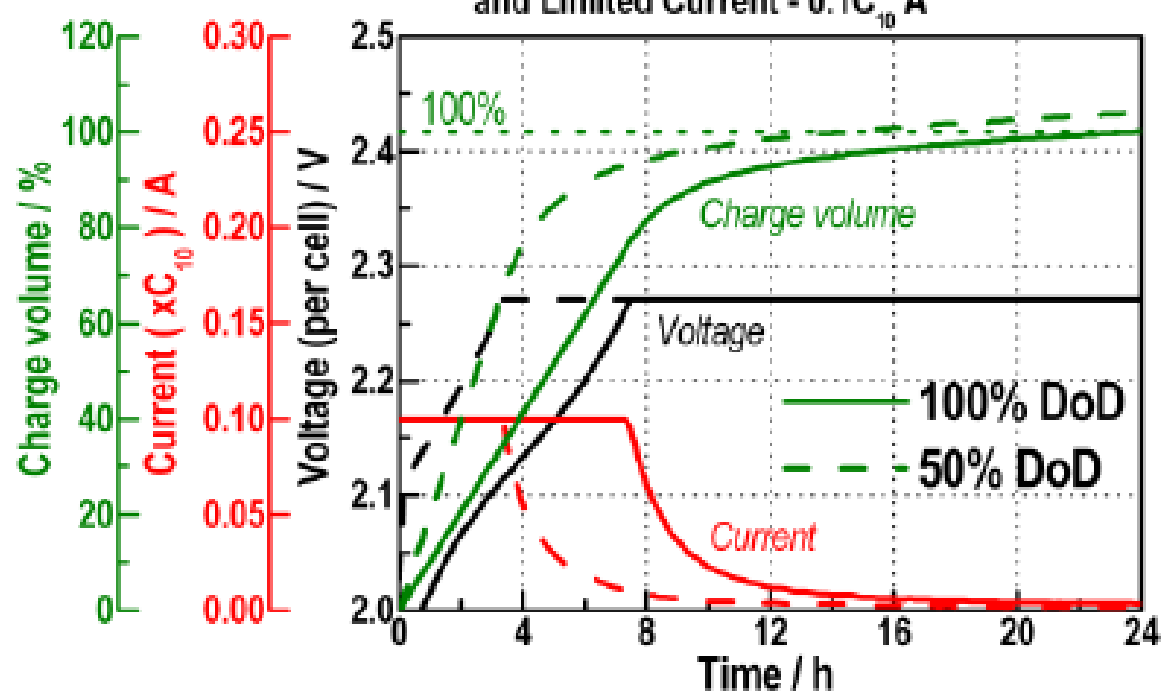
Caractéristiques

- Tension : 12 V
- Capacité C20 : 105Ah
- Capacité C5 : 90Ah
- Longueur : 345 mm
- Largeur : 175 mm
- Hauteur: 230 mm
- Poids : 28,4 kg

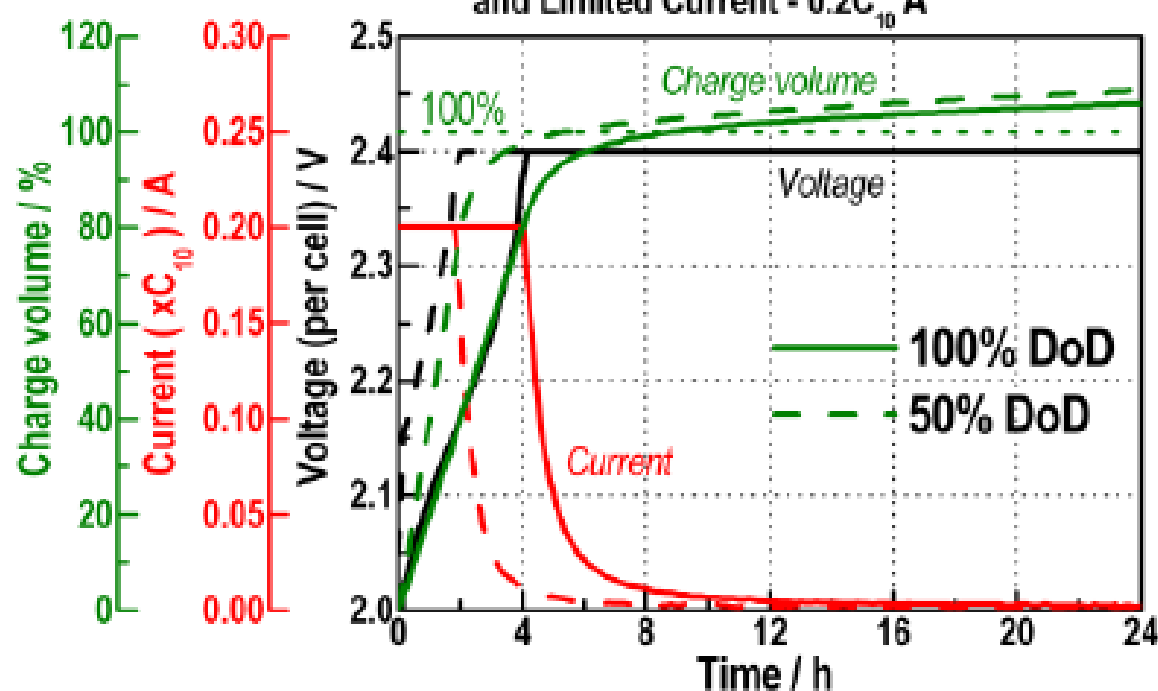
BATTERY CHARGE CONDITIONS

Constant current charge	Current range: 0.1 – 0.2C ₁₀ A
Constant voltage charge	Voltage range: 14.10 – 15.10 V (Recommended: 14.40 V)
Float voltage	13.62 V (2.27 Vpc) at 20 °C
Temperature correction factor	Below 20 °C: + 0.018 V/block/°C; Above 20 °C: - 0.018 V/block/°C
Float application	Recommended: max. 0.1C ₁₀ A / 13.62 V (2.27 Vpc)
Cycle applications	Recommended: max. 0.2C ₁₀ A / 14.40 V (2.40 Vpc) Recharge Ah: at least 105% from previous discharge Ah

Charge with Constant Voltage - 2.27 V per cell at 20°C and Limited Current - 0.1C₁₀ A



Charge with Constant Voltage - 2.40 V per cell at 20°C and Limited Current - 0.2C₁₀ A



BATTERY DISCHARGE PERFORMANCE AT 25°C

Discharge time	15 min	1 h	5 h	10 h	100 h
End of discharge voltage	9.60 V	9.60 V	10.20 V	10.80 V	10.80 V
Discharge capacity	40 Ah	65 Ah	80 Ah	85 Ah	100 Ah
Constant power discharge (per block)	1700 W	740 W	190 W	100 W	12 W
Reserve capacity at 25 A	180 min / 75 Ah				

Temperature correction factor of discharge capacity

Temperature	-20 °C	-10 °C	0 °C	10 °C	20 °C	40 °C
Correction factor	0.50	0.70	0.83	0.91	0.97	1.04