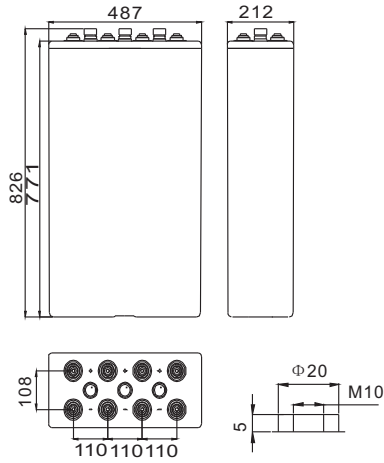


CFPS [OPzS] Series

CFPS22500 2V2500Ah

FirstPower®

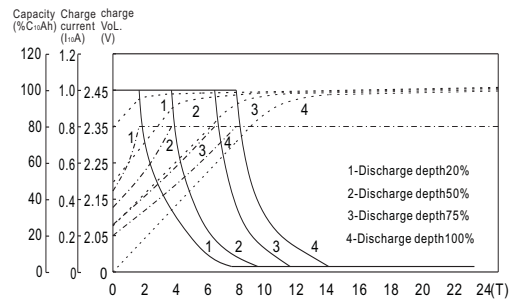
Dimension



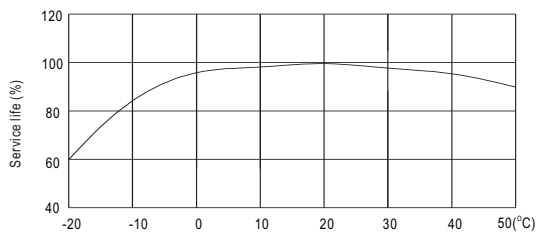
Specification

Nominal Voltage	2 V	
Capacity(10HR, 25°C)	2500Ah	
Dimension	Length	487mm
	Width	212mm
	Height	771mm
	Total Height	826mm
Approx.mass(without electrolyte)	152kg	
Approx.mass(with electrolyte)	204kg	

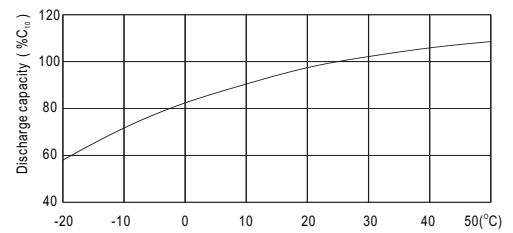
Charge characteristic curve(20°C)



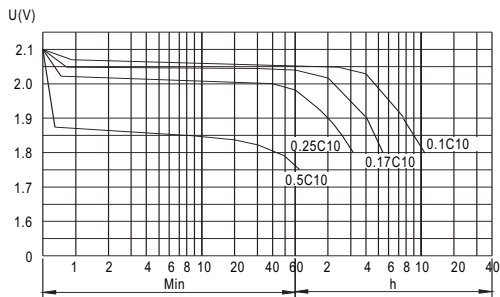
Relation curves of service life and ambient temperature



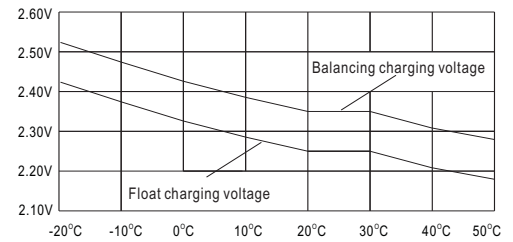
Discharge capacity Vs ambient temperature curve (I10A)



Characteristic curves at different discharge rate (20°C)



Charge voltage Vs ambient temperature curve



	1hr cut-off voltage 1.67V	3hr cut-off voltage 1.75V	5hr cut-off voltage 1.77V	10hr cut-off voltage 1.80V	24hr cut-off voltage 1.85V	48hr cut-off voltage 1.85V	72hr cut-off voltage 1.85V	96hr cut-off voltage 1.85V	120hr cut-off voltage 1.85V	240hr cut-off voltage 1.85V
Capacity Ah	1240	1860	2100	2375	2500	2700	3500	3520	3540	3625