

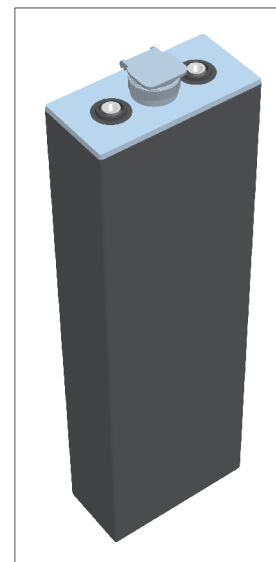
4PzB 260

(2V260Ah/5HR)



Specification

Voltage Per Unit	2V(single cell)
Capacity	260Ah@5hr-rate to 1.70V per cell @25°C
Weight	Approx. without electrolyte 12.6 Kg Approx. including electrolyte 15.7 Kg
High Rate Discharge Current	260 A
Operating Temperature Range	Discharge: -40°C~60°C Charge: -20°C~50°C Storage: -40°C~60°C
Optimal Operating Temperature Range	25°C ± 5°C
Maximum Charging Current	39.0 A
Cycle charged	2.65 to 2.85 VDC/unit Average at 25°C
Self Discharge	Self-discharge ratio less than 5% per month at 25°C. Please charge batteries before using.
Terminal	D2(M10 Copper Terminals) & D4(Lead Terminals)
Dimensions (L×W×H×TH)	77mm×158mm×454mm×484mm(Total High)



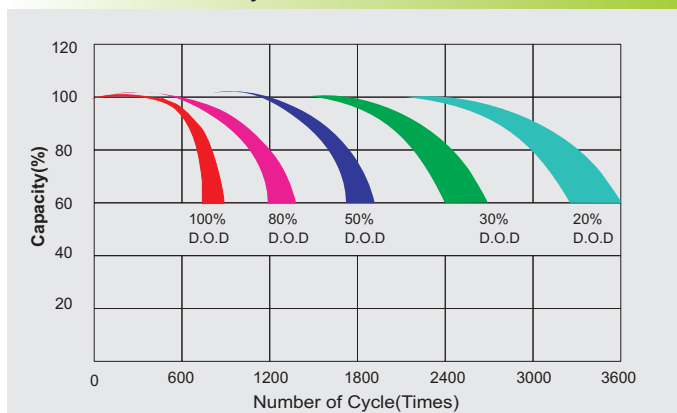
Constant Current Discharge Characteristics : A(25°C)

F.V/Time	30MIN	1HR	2HR	3HR	4HR	5HR	6HR	8HR	10HR
1.60V	246.3	172.5	99.9	74.8	61.0	54.8	47.5	37.0	30.5
1.65V	240.7	168.5	97.6	73.1	59.7	53.5	46.4	36.1	29.8
1.70V	233.9	163.8	94.9	71.1	58.0	52.0	45.1	35.1	29.0
1.75V	225.0	157.5	91.3	68.3	55.8	50.0	43.3	33.8	27.9
1.80V	214.8	150.4	87.1	65.3	53.2	47.8	41.4	32.2	26.6
1.85V	203.5	142.5	82.6	61.8	50.5	45.3	39.2	30.5	25.2

Constant Power Discharge Characteristics : W(25°C)

F.V/Time	30MIN	1HR	2HR	3HR	4HR	5HR	6HR	8HR	10HR
1.60V	460.6	332.1	196.3	148.4	121.3	108.9	94.4	73.5	60.8
1.65V	452.4	325.3	192.2	145.6	118.9	106.7	92.5	72.1	59.6
1.70V	444.8	316.7	187.1	142.0	115.9	104.0	90.1	70.2	58.0
1.75V	428.1	304.6	180.0	136.6	111.4	100.0	86.7	67.5	55.8
1.80V	409.2	292.4	172.8	130.4	106.5	95.5	82.8	64.5	53.2
1.85V	389.9	279.2	165.0	123.7	100.9	90.5	78.4	61.1	50.5

Life characteristics of cyclic use



Charge characteristic Curve for standby use

