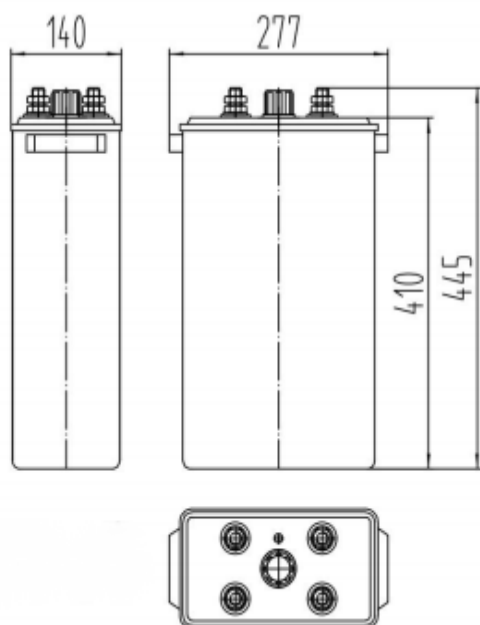


KPL265(1.2V,265Ah)

Pocket Type Low Rate Ni-Cd Battery

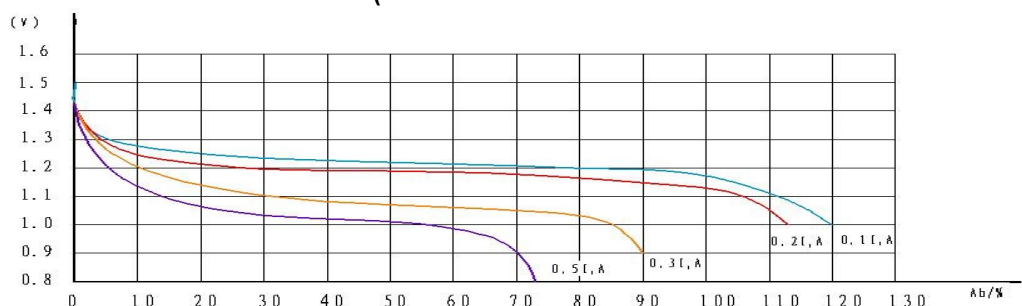
Dimensions



specification

Nominal Voltage		1.2V
Capacity(5HR,20°C)		265Ah
Dimension	Length	277±2mm
	Width	140±2mm
	Total Height	445±5mm
Approx. Weight		18Kg
Internal resistance (Fully charged, 20°C)		Approx. 0.91mΩ
Capacity affected by temperature (5HR)	20°C	≥100%
	-18°C	≥80%
Self-discharge(20°C)	28days	<20%
Nominal operating temperature		20°C±5°C
Operating temperature range		-20°C~50°C
Float charging voltage(20°C)		1.48 ~ 1.50V
charging current		53A
Boost charge (20°C)		1.65-1.70V
Terminal material		Nickel- Clad Steel
Container		PP

KPL TYPE DISCHARGE CURVE(20±5°C)



Constant Current Discharge Characteristics (A, 20°C)

F.V/TIME	8h	5h	3h	2h	1h	30min	20min	15min	10min	5min	1min
1.0V	33.39	53	82	111	172	212	225	239	265	292	323
1.05V	33.13	51	74	106	159	172	186	212	225	265	318
1.10V	32.60	50	72	93	122	146	159	172	186	212	278
1.14V	31.27	48	66	74	101	119	133	146	159	172	225