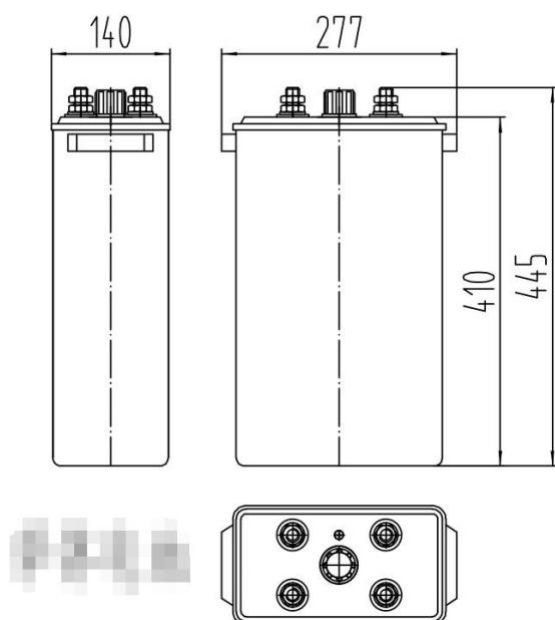


KPL325(1.2V,325Ah)

Pocket Type Low Rate Ni-Cd Battery

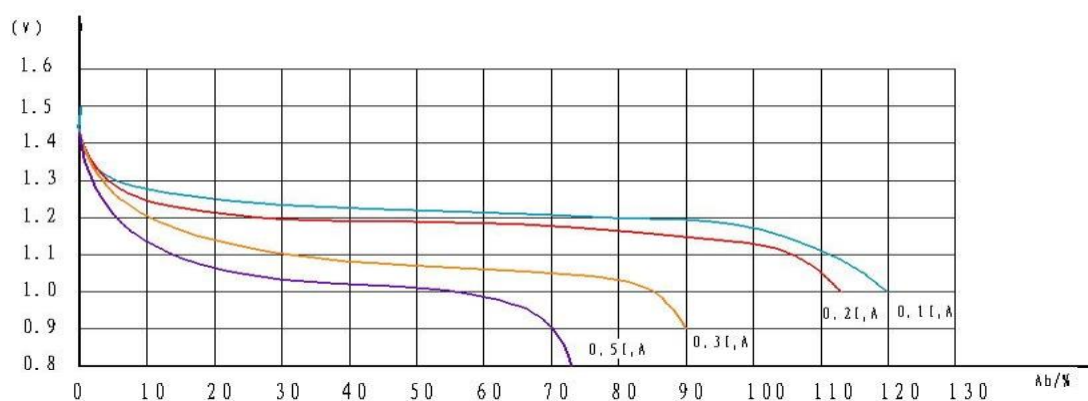
Dimensions



specification

Nominal Voltage		1.2V
Capacity(5HR,20°C)		325Ah
Dimension	Length	277±2mm
	Width	140±2mm
	Total Height	445±5mm
Approx. Weight		18.5Kg
Internal resistance (Fully charged, 20°C)		Approx. 0.9mΩ
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		65A
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	40.70	65	100	136	210	258	275	291	323	355	394
1.05V	40.38	63	90	129	194	210	226	258	275	323	388
1.10V	39.73	61	87	113	149	178	194	210	226	258	339
1.14V	38.11	58	81	90	123	145	162	178	194	210	275