



DATA SHEET

CELL TYPE: SCKT1700

Specification

Type	High Temperature Rechargeable Nickel Cadmium Cylindrical Cell			Charge characteristics at different temperature
Nominal Voltage	1.2V			
Capacity (mAh)	Rate	0.2C	0.5C	Discharge characteristics at different temperature
	Nominal	1700	1630	
	Typical	1700	1630	
	Minimum	1600	1550	
Approx Weight	47g			
Internal Resistance (1 kHz)	≤29mΩ			
Charge	Standard	0.1C - 15h		
	Trickle	0.03 - 0.05C		
Operation Temperature	Standard Charge	0°C - 55°C		
	Trickle Charge	0°C - 70°C		
	Discharge	- 20°C - 70°C		
Storage Temperature	Within 6 months	- 20°C - 30°C		
	Within 1 month	- 20°C - 40°C		
	Within 1 week	- 20°C - 50°C		
Service Life (IEC60285)	≥500 cycles			
				25°C下不同倍率放电特性 Discharge characteristics at different rate at temperature of 25°C

Manufacturer reserves the right to alter or amend the design, model and specification without prior notice.
The information contained in this document is for reference only and should not be used as a warranty.