

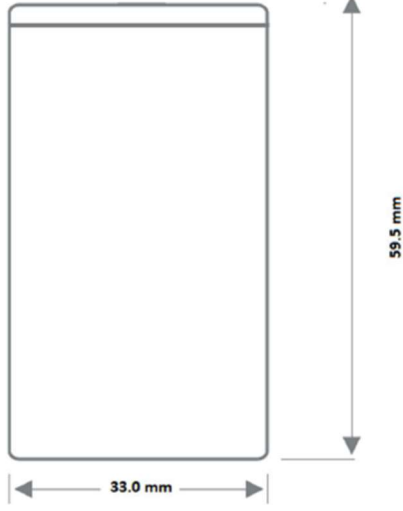
Model: PX4000DFT - 1.2V 4000 Mah - D - Ni-Cd Battery - Flat Head

Stock Code: 900.600.503.047

Item	Specifications		Conditions
Capacity	Nominal	4200 mAh	Standard Charge/Discharge
	Minimum	4000 mAh	
Nominal Voltage	1.2V		
Standard Charge	400mA(0.1C) × 16 hrs		Ambient temperature of 20±5°C, Relative Humidity: 65±20%
Standard Discharge	800mA (0.2C)		to 1.0V/cell / -20°C to 60°C
Rapid Charge	1.200mA for 4.3 hours		-delta V controlled: 15mV/cell cut-off dT/dt controlled: 1°C per min
Trickle Charge	30mA to 50mA		Ta=0 ~ 45°C
Fast Discharge	2.000mA to 1.0V		10°C to 40°C
Max. Continuous Charge Current	2.000 mA		0.5C
Max. Continuous Discharge Current	4.000 mA		1C
Weight	111gr		Approximately
Storage Temperature	-20 °C ~ 35°C		Discharged state
Open Circuit Voltage (OCV)	≥1.25V		Within 1hr after standard charge
Internal Impedance	≤15mΩ		The initial internal resistance is measured at 1KHz within one hour after standard charge
Charge Retention	≥800mAh		After standard charge and storage time of 28 days at an ambient temperature of 20°C±2°C, the capacity is measured with a discharging current of 0.2C and a discharge final voltage of 1.0V
Cycle Life	≥500 Cycle		IEC61951-2:2003

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Item	Specifications	Representative Image
Diameter	33.0 +0 / -1.0 mm	
Height	59.5 +0 / -1.5 mm	
IMAGE		