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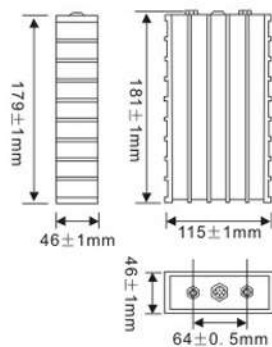
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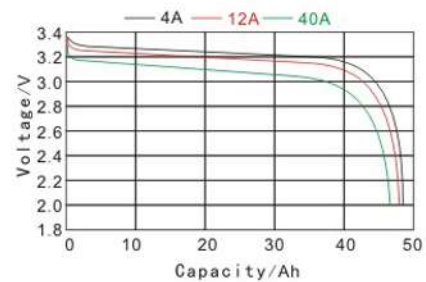


SE Series LiFePO4 Li-ion Batteries

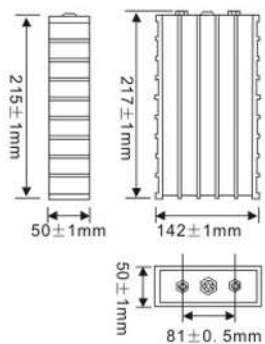
Specification: SE40AHA



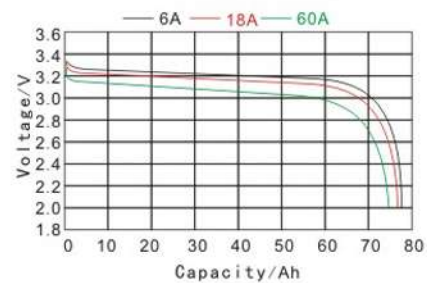
Discharge Curve In Normal Temperature



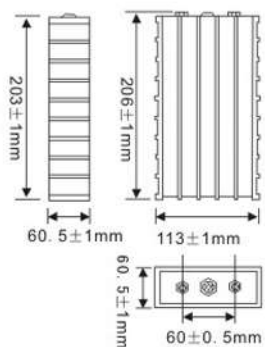
Specification: SE60AHA



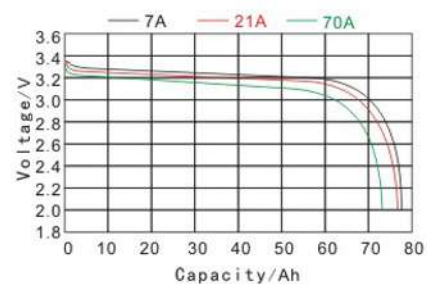
Discharge Curve In Normal Temperature



Specification: SE70AHA



Discharge Curve In Normal Temperature



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Technical Data

		Model: SE40AHA	Model: SE60AHA	Model: SE70AHA
Nominal Capacity (Ah)		40	60	70
Nominal Voltage(v)		3.2	3.2	3.2
Internal Impenetrableness (1khz AC ,mO)		≤1	≤1	≤1
Charging Cut-off Voltage(CCCV Model,V)		3.65	3.65	3.65
Discharging Cut-off Voltage(v)		2.5	2.5	2.5
Recommend Charging-Discharging Current (0.3C,A)		12	18	20
Maximum Short-time Discharging Current (period=10s,A)		400	600	700
Life Cycle (0.3C Chargingdischarging,80%DDC)		2000	2000	2000
Operating Thermal Ambient	Charging	0°C ~45°C	0°C ~45°C	0°C ~45°C
	Discharging	-20°C ~55°C	-20°C ~55°C	-20°C ~55°C
Storage Thermal Ambient		-20°C ~45°C	-20°C ~45°C	-20°C ~45°C
Weight(kg)		1.4±0.1kg	2.5±0.1kg	2.5±0.1kg
Shell Material		Plastic	Plastic	Plastic

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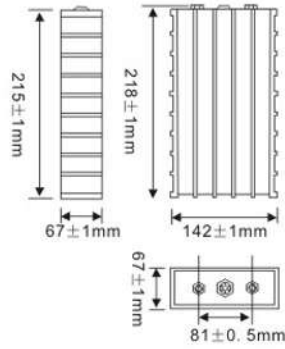
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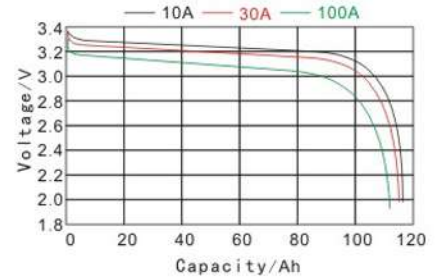
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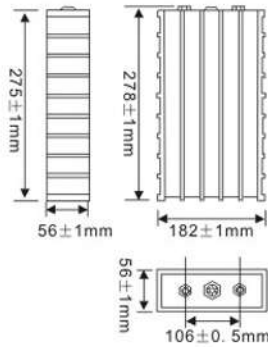
Specification: SE100AHA



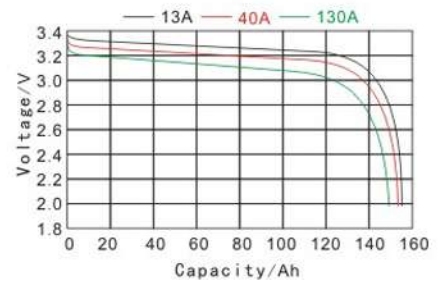
Discharge Curve In Normal Temperature



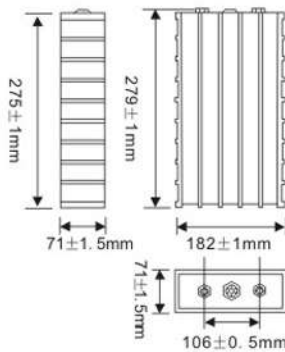
Specification: SE130AHA



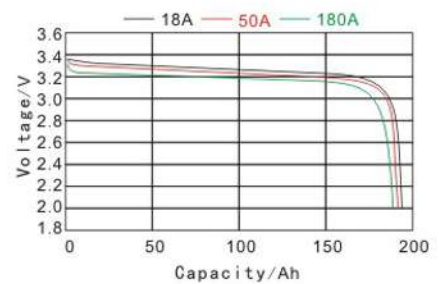
Discharge Curve In Normal Temperature



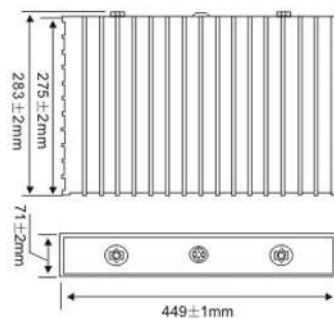
Specification: SE180AHA



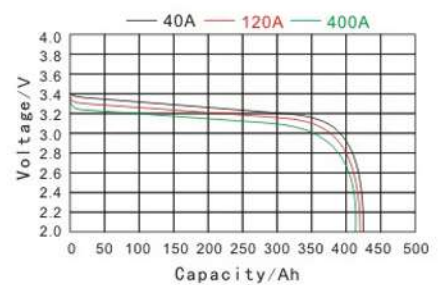
Discharge Curve In Normal Temperature



Specification: SE400AHA



Discharge Curve In Normal Temperature



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		Model: SE100AHA	Model: SE130AHA	Model: SE180AHA	Model: SE400AHA
Nominal Capacity (Ah)		100	130	180	400
Nominal Voltage(v)		3.2	3.2	3.2	3.2
Internal Impenetrableness (1khz AC ,mO)		≤0.9	≤0.8	≤0.6	≤0.4
Charging Cut-off Voltage(CCCV Model,V)		3.65	3.65	3.65	3.65
Discharging Cut-off Voltage(v)		2.5	2.5	2.5	2.5
Recommend Charging-Discharging Current (0.3C,A)		30	39	54	120
Maximum Short-time Discharging Current (period=10s,A)		800	1000	1000	/
Life Cycle (0.3C Chargingdischarging,80%DDC)		2000	2000	2000	2000
Operating Thermal Ambient	Charging	0℃~45℃	0℃~45℃	0℃~45℃	0℃~45℃
	Discharging	-20℃~55℃	-20℃~55℃	-20℃~55℃	-20℃~55℃
Storage Thermal Ambient		-20℃~45℃	-20℃~45℃	-20℃~45℃	-20℃~45℃
Weight(kg)		3.2±0.1kg	4.4±0.1kg	5.6±0.1kg	14.3±0.1kg
Shell Material		Plastic	Plastic	Plastic	Plastic