

<b>XR-10S-3311-V0.1 specification</b>		
<b>cell</b>	type	Tri-3 / 10 string / 36V
<b>wiring</b>	mode of connection	The same mouth
<b>discharge</b>	Overdischarge voltage of the single cell	$2.7V \pm 0.08V$
	Continuous working current	15A
	Instantly protect the current	80A
	Overflow recovery conditions	Charge recovery or disconnect from the load
	Short circuit recovery conditions	Charge recovery or disconnect from the load
<b>charge</b>	Single-cell overcharge voltage	$4.25V \pm 0.025V$
	Continuous charging current	15A
	Charging equilibrium voltage	/
	Charging equilibrium current	/
	Charger voltage	56V-60V (recommended)
<b>Overtemperature protection</b>	Charge too warm	Default 63°C (Optional)
	Overtemperature discharge	Default 85°C (Optional)
<b>Self-consumption of electricity</b>	Work power consumption	$\leq 40\mu A$
<b>internal resistance</b>	The main loop has an open internal resistance	$\leq 15m \ \Omega$
<b>working temperature</b>	temperature range	-40 to + 80°C
<b>Broken line</b>	Broken line protection	have

protection		
winding displacement	Line size	2.0MM spacing / 40CM long
Appearance size	Product appearance size	60*33*7MM



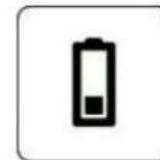
**Exquisite craft**



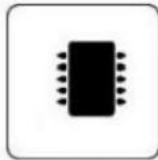
**Heat dissipation stability**



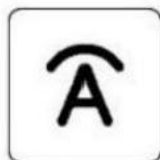
**overvoltage crowbar**



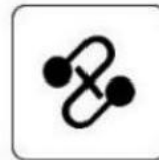
**Over-release protection**



**Integration scheme**



**Charging protection**



**short-circuit protection**



**overcurrent protection**