

PRODUCT PARAMETER

Products type	MODEL : KS100	Battery pack Discharge Current (Max.)	250A
Cell Technology	Lifepo4	Efficiency	98%
Battery Pack Capacity (Wh)	1280	Depth of Discharge	100%
Battery pack Voltage (Vdc)	12.8	Dimension (L*W*H, mm)	323*171*215
Battery pack Capacity (AH)	100	Communication	Option of CANBUS OR RS485, SMbus
Battery pack Cell Quantity in Series (pcs)	4S	Protection Class	IP54
Battery pack Charge Voltage (Vdc)	14.6	Weight	12.8KG
Battery System Charge Current (Standard)	10A	Operation Life	10+ years
Battery pack Charge Current (Normal)	20A	Operation Cycle Life	Over 4000 times
Battery pack Charge Current (Max.)	50A	Operation Temperature	0-50°C
Battery pack Discharge lower-Voltage (Vdc)	10V	Storage Temperature	minus 20 -- 60 °C
Battery System Discharge Current (Standard)	20A	Products certificates	TÜV (IEC62619), CE
Battery pack Discharge Current (Normal)	100A	Transfer Certificates	UN38.3 , MSDS