



Technical Specification

Model	KS-R26	KS-R38
Battery Type	12.8V 200AH LiFeP04	12.8V 300AH LiFeP04
Battery Module	1Module	
Usable Energy(KWh)	2.30	3.5
Max Output Power(KW)	1.28	1.28
Peak Output Power(KW)	2.6, 3s	2.6, 3s
Round-Trip Efficiency	≥ 98%	
Nominal Voltage(V)	12.8	
Nominal Charge/Discharge Current(A)	100	
Operating Voltage Range(V)	11.2-14.4	
Dimension[W*H*D,mm]	484*171*241	484*171*241
Net Weight[Kg]	21	28.8
Gross Weight[Kg]	22	29.8
Enclosure Protection Rating	IP 55	
Standard Warranty	3 Years	
Cycles Life	>4,000	
Ambient Temperature Range[°C]	-10 - 50	
Depth of Discharge	90%	
Certification&Safety Standard	UL1973/IEC62619/UN38.3	
Scalability	Max.4 Pcs in Series	

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