

Smart String Energy Storage System

EFOI-SES5/10/15-S

Technical	General parameters
Dimensions (W x H x D)	670 x 240 x 150 mm
Weight (with floor stand kit)	12 kg
Power Module Dimensions (W x H x D)	670 x 360 x 150 mm
Power module weight	50 kg
System Dimensions (W x H x D)	670 x 600 x 150 / 63.8 kg
	670 x 960 x 150 / 113.8 kg
	670 x 1320 x 150 / 163.8 kg
Battery module weight	50 kg
Installation method	Floor (standard), wall-mounted
Max working altitude	4000 m (2000 m De-rating above)
Batteries	LiFePO4
Scalability	Parallel operation of up to two systems

Technical	Performance
Power Module	5KW-C0
Number Of Power Modules	1
Battery Module	5-E0
Battery Power (1)	5 kWh
System Combination	1 / 2 / 3
System Available Power(1)	5 / 10 / 15 kWh
Max Output Power	2.5 / 5 / 5 kW
Peak Output Power	3.5 / 7 / 7 kW,10s
Rated Voltage (Single)	450 V
Operating Voltage Range	350~560 V
Rated Voltage (Three)	600V
Working Voltage Range	600~980 V

