

Easy installation

Modular fast blind plug connection, no wiring required, installation efficiency increased by 70%

More efficient

High voltage system, higher efficiency, capacity 10.36-31.08kWh

Safe&reliable

Lithium iron phosphate battery (LFP), with strong safety and long cycle life

Intelligent operation

Automatic identification of battery module address

Environmental adaptability

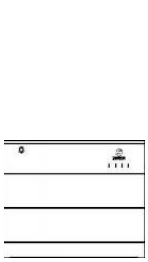
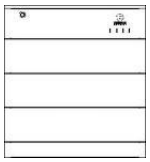
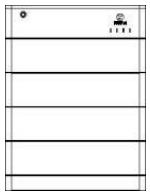
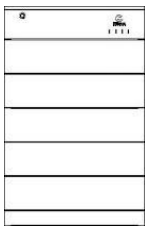
Protection grade IP55

Perfect compatibility

Compatible with most mainstream inverters in the market

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D02-10/15/20/25/30
SEASINE SEHESS

General Information	SEHESS-D02-10	SEHESS-D02-15	SEHESS-D02-20	SEHESS-D02-25	SEHESS-D02-30
					
Battery Cell	Meet the Standard Lithium Iro n Phosphate （LiFeP O4）27Ah				
Battery Module Capacity (kWh)			5.18		
Number of Battery Modules	2	3	4	5	6
System Capacity (kWh)	10.36	15.54	20.72	25.9	31.08
Rated Voltage (V)	192	288	384	480	576
Operating Voltage Range (V)	162.0～219.0	243.0～328.5	324.0～438.0	405.0～547.5	486.0～657.0
Charging Temperature (℃)	0～55				
Discharging Temperature (℃)	-20～55				
Max.Charging / Discharging Current (A)	35				
Module Battery Weight (kg)	50				
System Weight (kg)	125	175	225	275	325
Module Battery Size （mm）	660×360×160				
System Size （mm）	660×360×560	660×360×720	660×360×880	660×360×1040	660×360×1200
Max.Working Altitude (m)	5000 （Derating Above 2000）				
Installation Environment	Indoor/Outdoor				
Protection Grade	IP55				
Installation Method	Floor Standing				
Relative Humidity (RH)	5%-95%				
Communication	RS485/CAN				
Cooling Method	Natural Cooling				
Meet Standards	CE/UL1973/IEC62619/IEC62040-1/UN38.3				

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