

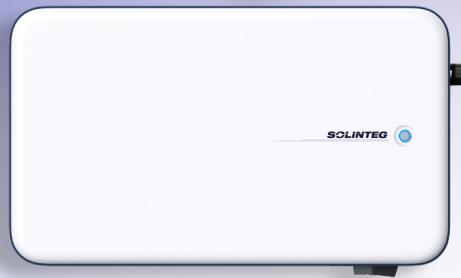
Integ E Series

The Power Extender

EBA-B5K1

High Voltage Battery

- Capacity: 5.12-10.24kWh
- Cell Type: LiFePO₄ (20Ah)
- Safety: 6 Layers Protection
- Horizontal Design: Better heat dissipation, longer life
- Warranty: 10-Year*



EBA-B5K1

System Data		EBA-B5K1
Total Storage Energy	[kWh]	5.12
Usable Energy	[kWh]	4.60
Rated Voltage	[V]	256
Operating Voltage Range	[V]	200-292
Rated Capacity	[Ah]	20
Max. Charge/Discharge Current	[A]	20
Cell Type		LiFePO ₄
Cycle Life		6000 (@25°C)
General Data		
Dimensions	[W×H×D mm]	680*400*197
Weight	[KG]	46.9
Ingress Protection		IP65
Operating Temperature Range	[°C]	-20~55
Relative Humidity	[%]	0~95
Operating Altitude	[m]	3000
Cooling		Natural Convection
Noise Level	[dB]	<25
Display		LED
Communication		CAN

* Details please refer to related product warranty.