

Batterie Solaire Lithium Elitec low voltage 5.12 - 81.92 kWh



Easy Installation

0 wiring, plug&play, allow
one people to install



Flexible Expansion

Up to 12 clusters in parallel,
7.1kWh~255.72kWh capacity



IP54 Protection

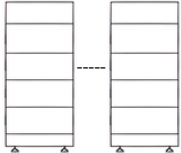
Indoor&outdoor installations



Smart Management

Real-time system monitoring, remote
control, OTA updates



Model	Tower T7	Tower T10	Tower T14	Tower T17	Tower T21
Product Pattern					<div>Max 4 TOWERS</div> 
Battery Module Type	LiFePO4	LiFePO4	LiFePO4	LiFePO4	LiFePO4
Battery Module Quantity	1	2	3	4	16
Nominal Energy	5.12kWh	10.24kWh	15.36kWh	20.48kWh	81.92kWh
Nominal Voltage	51,2V	51,2V	51,2V	51,2V	51,2V
Nominal Capacity	100Ah	200Ah	300Ah	400Ah	1600Ah
Max. Continuous Charge/Discharge Current	100Ah	200Ah	300Ah	400Ah	1600Ah
Recommended Depth of Discharge (DOD)	90%	90%	90%	90%	90%
Battery module dimensions (W/D/H) (mm)	520/255/330				
Tower dimensions (W/D/H) (mm)	520/255/590	520/255/920	520/255/1250	520/255/1580	520/255/1580
Net Weight [kg]	43	86	129	172	688
Charging Temperature Range	0°C - 55°C				
Discharging Temperature Range	0°C - 55°C				
Communication	CAN/RS485				
Cycle life	>8000 Cycles				
Protection Level	IP54				
Battery Module Name	ES - 5				
Expansion	Max. 4 towers can be connected in parallel up to 81,92Kwh				
Certification	IEC62619 / UN38.3 / CE / ROHS				
Compatible Inverters.	Kostal/Ingeteam/Solis/Goodwe/Solplanet/Deye/Hoymiles/Solinteg/SINENG/Sinexcel ect.				

