

LiFePO4 BATTERY STORAGE UNIT

KKTHVB10.24

256V 40Ah

The system can be upgraded to up to 4 battery storage units. In the best case, all batteries are commissioned at the same time, otherwise the ageing effects will have a negative impact on the performance of the newer batteries. Please take this into account when calculating your electricity consumption.



MODULE	KKTHVB10.24
BASIC PARAMETERS	
Capacity	10,24 kWh
Nominal Voltage (DC)	256 V
Nominal Capacity	40 Ah
Voltage Range (DC)	200 - 292 V
Depth of Discharge	80%
Dimensions (WxDxH)	570x203x850 mm
Design Life	> 8 years (25°C)
Cycle Life	> 3500 (25°C)
Communication	RS485, CAN
Protection Class	IP20
Weight	90 kg
Operation Temperature	0° - 55°C
Storage Temperature	-20 - 50°C