Deye ESS container 215 kWh (air-cooled, 100 kW PCS)

Deye · Energy storage (ESS) · SKU BOS-GM-215

LiFePO4, 215 kWh, 8000 cycles, 10-year warranty. ADR transport (UN3480).

Parameter	Value
Capacity	215 kWh
Voltage	HV V
Type	container
Phases	3
Chemistry	LiFePO4
Weight	2600 kg
Dimensions (m)	2.4 × 1.5 × 2.3
Units per pallet	1
Pallets per 40'HC	4

Warranty

10-year manufacturer warranty or 6,000 cycles; claims via the customer portal.

Compatible inverters

Deye PCS 100 kW

Based on Deye manufacturer documentation. Full certificates: https://www.deyeinverter.com