

UK-ESS30 7KWH BMS

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Product Specification

ELECTRICAL PERFORMANCE

Model	UK-ESS30
Nominal Voltage	25.6V
Normal Capacity	280Ah
Energy	7168Wh
Total Internal Resistance	< 10 m Ω
Self Discharge	< 3%
Cells	8 x 3.2V 280Ah Cells

CHARGE PERFORMANCE

Recommended Charge Current	60A
Maximum Charge Current	120A
Recommended Charge Voltage	29.2V(3.65V/Cell)
BMS Charge Cut-Off Voltage	29.6V(3.7V/Cell)
Reconnect SOC	< 95%
Balancing Voltage	25.6V(3.2V/Cell)

DISCHARGE PERFORMANCE

Maximal Continuous Discharge Current	100A
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