

Battery Pack 48V 30AH LFP

Specification	
Description	48V 30AH LFP
Nominal voltage	51.2V
Battery configuration	16S2P
Rated capacity	30Ah
Nominal energy	1536wh
Cycle Life	2500 cycles, 80% SOH
Usage application	TWO-WHEELER
Battery operating voltage range	40V to 58.4V \pm 0.5V
Continuous Charging Current	0.5C
Continuous Discharging Current	0.5C
Max. Continuous Discharging Current	2.0C
Inbuilt Automatic Protection System	YES
Low Voltage Protection	YES
Over Voltage Protection	YES
Over Charge/Discharge Current Protection	YES
Thermal Protection	YES

Amossys Portable Power LLP

Shed No-B4-05(FF), B4-06(FF), B4-07(FF) & B4-08(FF)

BIADA Industrial Area, Sikandarpur, Bihta Patna, Bihar – 801103

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Battery Pack 48V 45AH LFP

Specification	
Description	48V 45AH LFP
Nominal voltage	51.2V
Battery configuration	16S3P
Rated capacity	45Ah
Nominal energy	2304wh
Cycle Life	2500 cycles, 80% SOH
Usage application	TWO-WHEELER
Battery operating voltage range	40V to 58.4V \pm 0.5V
Continuous Charging Current	0.5C
Continuous Discharging Current	0.5C
Max. Continuous Discharging Current	2.0C
Inbuilt Automatic Protection System	YES
Low Voltage Protection	YES
Over Voltage Protection	YES
Over Charge/Discharge Current Protection	YES
Thermal Protection	YES

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Battery Pack 60V 30AH LFP

Specification	
Description	60V 30AH LFP
Nominal voltage	64.0V
Battery configuration	20S2P
Rated capacity	30Ah
Nominal energy	1920wh
Cycle Life	2500 cycles, 80% SOH
Usage application	TWO-WHEELER
Battery operating voltage range	50V to 73.0V \pm 0.5V
Continuous Charging Current	0.5C
Continuous Discharging Current	0.5C
Continuous Discharging Current	2.0C
Inbuilt Automatic Protection System	YES
Low Voltage Protection	YES
Over Voltage Protection	YES
Over Charge/Discharge Current Protection	YES
Thermal Protection	YES

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Battery Pack 60V 45AH LFP

Specification	
Description	60V 45AH LFP
Nominal voltage	64.0V
Battery configuration	20S3P
Rated capacity	45Ah
Nominal energy	2880wh
Cycle Life	2500 cycles, 80% SOH
Usage application	TWO-WHEELER
Battery operating voltage range	50V to 73.0V \pm 0.5V
Continuous Charging Current	0.5C
Continuous Discharging Current	0.5C
Continuous Discharging Current	2.0C
Inbuilt Automatic Protection System	YES
Low Voltage Protection	YES
Over Voltage Protection	YES
Over Charge/Discharge Current Protection	YES
Thermal Protection	YES

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Shed No-B4-05(FF), B4-06(FF), B4-07(FF) & B4-08(FF)

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