

Lead Acid Replacement Lithium Battery



MARSRIVA Technology Co., Ltd.

www.marsriva.com

Lead Acid Replacement Lithium Battery

MR-LFP12-300-LAR



SPECIFICATIONS

Model	MR-LFP12-300-LAR
Basic Parameters	
Nominal Voltage	12.8V
Rated Capacity	300Ah
Rated Energy	3840Wh
Cycle Life	≥ 3000 cycles @ +0.2C/-0.5C, 80% EOL
Self Discharge	1% / months
Charge	
Charge Voltage	14.4V
Charge Current (Rec.)	60A
Charge Current (Max.)	200A
Discharge	
Discharge Cut-off Voltage	10.0V
Discharge Current (Max.)	200A
Pluse Current	200A
Environment	
Charge Temperature	0°C to 55°C
Discharge Temperature	-20°C to 60°C
Humidity	5% – 95%
General	
IP Class	IP30
Terminal	M8
Plastic Case	ABS
Dimensions (mm)	522 * 268 * 225 (L*W*H)
Weight (kg)	33

All above information shall be changed without prior notice, MARSRIVA reserves the right to explain and update the latest information.