

SOLUNA™

POWER DESIGNED FOR NIGHT AND DAY

5K PACK LV TECHNICAL SPECS



POWER

Battery Type	LFP
Capacity	5.37 kWh
Depth of Discharge	90%
Voltage	51.2 V
Max Charge/Discharge	75A
Humidity Conditions	5% to 95%
Certification	Cell: UL1642 Module: UN38.3 and CE
Operating Temperature	-10° to 45°C / 14°F to 113°F
Storage Temperature	-30° to 60°C / -22°F to 140°F

MODULE PARALLEL 1-8

MISCELLANEOUS

Installation	Wall/Floor/Rack mount
Weight	60 kg
Dimensions	(H x W x D) 438mm x 165mm x 595mm
Warranty	10-year standard warranty

CERTIFICATION

Certification EU	IEC62619 CE-LVD : EN 62477-1 : 2012 + A11: 2014 CE-EMC : EN61000-6/2, EN61000-6/4 ROHS European battery directive
Certification US	UL 1973