Lithium Ion Battery specification

LITHIUM ION battery rack, terminal cables and connectors etc. Green ROHS compliant - No Lead Nominal voltage 48V Rated Capacity 100Ah Voltage range 42-57 V Rated Energy 5.3KWH @ 100% DOD at 25 & 4.24 KWH @ 80% DOD at 25 Battery Configuration 1652P Max charge voltage 56.8±0.4V Rated charge voltage 566.4V Allowed max charge current Recommend charge current Built in automatic protection release Max discharge current Recommend discharge cut off voltage Charge cutoff voltage Charge cutoff voltage Charge cutoff voltage Cycle life +25 3000 cycles as per IEC 62620 standard Operation temperature Charge: -0~45; Discharge: -20~60 Storage Condition Temperature: -30~45 Power switch ON: all function start; OFF: all function shut down Communication Restar He, shipping) =815*425*515mm Installation type Rack	Liting Bettern @ FOWWILL and Lettern 100 All and Liting	
Compliant - No Lead	LITHIUM ION I	Li ion Battery @ 5.3KWH module 48V, 100AH with its
Rated Capacity 100Ah Voltage range 42-57 V Rated Energy 5.3KWH @ 100% DOD at 25 & 4.24 KWH @ 80% DOD at 25 Battery Configuration 1652P Max charge voltage 56.8±0.4V Rated charge voltage 56±0.4V Allowed max charge current Recommend charge current Built in automatic protection release Max discharge current Recommend discharge cut off voltage Charge cutoff voltage 57V Cycle life +25 3000 cycles as per IEC 62620 standard Operation temperature -30~45 Power switch ON: all function start; OFF: all function shut down Communication R5485 for LCD remote control (option); Can card support ten packs parallel. L*W*H(unit)=680x400x238 mm L*W*H(shipping)=815*425*515mm	LITHIUM ION battery	·
Rated Capacity 100Ah Voltage range 42-57 V Rated Energy 5.3KWH @ 100% DOD at 25 & 4.24 KWH @ 80% DOD at 25 Battery Configuration 16S2P Max charge voltage 56.8±0.4V Rated charge voltage 56±0.4V Allowed max charge current 8 Recommend charge current 9 Built in automatic protection release 120A 5S (3KW inverter) Recommend discharge cut off voltage 57V Cycle life +25 3000 cycles as per IEC 62620 standard 9 Operation temperature 120A 5S (7 Discharge: -20~60 120 Storage Condition 120 February 120 Storage Condition 120 February 1	27	1
Voltage range Rated Energy 5.3KWH @ 100% DOD at 25 & 4.24 KWH @ 80% DOD at 25 Battery Configuration 16S2P Max charge voltage 56.8±0.4V Rated charge voltage Allowed max charge current Recommend charge current Built in automatic protection release Max discharge current Recommend discharge cut off voltage Charge cutoff voltage Charge cutoff voltage Charge Condition Power switch Power switch Communication Restart (2D remote control (option); Can card support ten packs parallel. Dimension L*W*H(shipping)=815*425*515mm		
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Recommend charge current Built in automatic protection Over charge protection release Max discharge current Recommend discharge cut off voltage Charge cutoff voltage Cycle life +25 Operation temperature Storage Condition Power switch Communication Communication Current A0A Over -charge, over discharge, short circuit, high temperature, cell balancing, over current Restart the battery Restart the battery 42V 42V 57V Cycle life +25 3000 cycles as per IEC 62620 standard Operation temperature Charge: 0~45; Discharge: -20~60 Storage Condition Temperature: -30~45 ON: all function start; OFF: all function shut down Communication RS485 for LCD remote control (option); Can card support ten packs parallel. Dimension L*W*H(unit)=680x400x238 mm L*W*H(shipping)=815*425*515mm	Rated charge voltage	56±0.4V
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Cycle life +25 3000 cycles as per IEC 62620 standard Operation temperature Charge: 0~45 ; Discharge: -20~60 Storage Condition Temperature: -30~45 Power switch ON: all function start; OFF: all function shut down Communication RS485 for LCD remote control (option); Can card support ten packs parallel. Dimension L*W*H(unit)=680x400x238 mm L*W*H(shipping)=815*425*515mm		
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Communication RS485 for LCD remote control (option); Can card support ten packs parallel. Dimension L*W*H(unit)=680x400x238 mm L*W*H(shipping)=815*425*515mm	Storage Condition	Temperature: -30~45
ten packs parallel. Dimension L*W*H(unit)=680x400x238 mm L*W*H(shipping)=815*425*515mm	Power switch	ON: all function start; OFF: all function shut down
Dimension L*W*H(unit)=680x400x238 mm L*W*H(shipping)=815*425*515mm	Communication	
L*W*H(shipping)=815*425*515mm		
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Installation type Rack		L*W*H(shipping)=815*425*515mm
	Installation type	Rack
Weight Min 35-45KG Max	Weight	Min 35-45KG Max