



INGECON SUN STORAGE 1PLAY  
LIST OF APPROVED LITHIUM-ION BATTERIES

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**INDEX**

1. INTRODUCTION.....3  
2. LIST OF APPROVED LITHIUM-ION BATTERIES.....4  
3. REVISION HISTORY.....5

## 1. INTRODUCTION

The lithium-ion batteries of the following manufactures are approved for the Ingeteam Storage System with the Sun Storage 1PLAY 3TL / 3 / 6TL / 6.

## 2. LIST OF APPROVED LITHIUM-ION BATTERIES

Manufacturer	Type	Firmware		Off-grid / Backup Systems			Self-consumption Systems		
		Display	Inverter	1 ~	3 ~	Comment	1 ~	3 ~	Comment
Forsee Power	Xsyst 7kWh	_A	_A	-	-	-	✓	-	Only for ISS 3 / 6
	HE- 48V	_A	_S	✓	-	Recommended for ISS 3 / 3TL. For ISS 6 / 6TL, see note 1).	✓	-	Recommended for ISS 3 / 3TL. For ISS 6 / 6TL, see note 1).
LG Chem	RESU 6.4EX	_H	_O	✓	-	Recommended for ISS 3 / 3TL. For ISS 6 / 6TL, see note 1).	✓	-	Recommended for ISS 3 / 3TL. For ISS 6 / 6TL, see note 1).
	RESU3.3 / RESU6.5 / RESU10	_H	_R	✓	-		✓	-	
Zetta Joule	JBlocks 150	_G	_K	✓	-	-	✓	-	-
Freedom Won	Lite Home 48V	_H	_K	✓	-	Recommended for ISS 3 / 3TL. For ISS 6 / 6TL, see note 1).	✓	-	Recommended for ISS 3 / 3TL. For ISS 6 / 6TL, see note 1).
	Lite HV Series	_J	_T	✓	-	-	✓	-	-
BlueNova	Bluetooth series: 52V,104V,156V, 208V	_U	_L	✓	-	-	✓	-	-

**Note:** 1) For ISS 6 / 6TL the maximum battery power is limited to 2400W, in case of 48V @50Adc.

### 3. REVISION HISTORY

Revision	Date	Change Description	Author
_	25/05/2016	Initial document	D.B.R.
_A	04/08/2016	Added new LG battery models (LV series) Notified AC Power Supply in some batteries	D.B.R.
_B	25/04/2017	Added new FreeDom Won High Voltage model. Removed AC Power Supply Kit. Removed Cegasa model.	D.B.R.
_C	11/05/2017	Removed Saft model. Added new manufacturer: BlueNova.	D.B.R.