



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

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1. INTRODUCTION

The lithium-ion batteries of the following manufactures are approved for the Ingeteam Storage System with the INGECON SUN STORAGE 1PLAY.

2. LIST OF APPROVED LITHIUM-ION BATTERIES

| Manufacturer | Type | Minimum Firmware Version | | Stand-Alone / UPS(Backup) <i>single-phase installation</i> | Self-Consumption <i>single-phase installation</i> |
|--------------------------|-------------------------------------|--------------------------|----------|---|--|
| | | Display | Inverter | Comment | Comment |
| Forsee Power | HE- 48V | _A | _S | See Note 1) | See Note 1) |
| LG Chem (Low Voltage) | RESU 6.4EX | _H | _O | See Note 1) | See Note 1) |
| | RESU3.3 / RESU6.5 / RESU10 (48V) | _H | _R | | |
| Zetta Joule | JBlocks 150 | _G | _K | ✓ | ✓ |
| Freedom Won | Lite Home 48V | _H | _K | See Note 1) | See Note 1) |
| | Lite HV Series | _J | _T | ✓ | ✓ |
| BYD | B-BOX H 5.1 (4 modules) | _P | _Y | ✓ | ✓ |
| | B-BOX H 6.4 (5 modules) | | | | |
| PYLONTECH | Force H1/H2 Powercube X1/X2 | _Q | AA | ✓ | ✓ |

Note: 1) The maximum power the inverter can transfer to/from the battery is 2400W. This is due to the fact that the inverter is limited to transfer 50A to this 48V battery.

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. |
| _D | 24/05/2017 | Minimum firmware version for BlueNova manufacturer fixed. Three-phase installations removed. | D.B.R. |
| _E | 20/01/2019 | Removed Forsee Power EP7 model. Added new manufacturer: BYD | D.B.R. |
| _F | 27/03/2019 | Added new model BYD B-BOX H 5.1 | D.B.R. |
| _G | 30/09/2019 | Added new model PYLONTECH FORCE H1/H2 and Powercube X1/X2 | D.B.R. |
| _H | 11/12/2019 | Removed BlueNova models. | D.B.R. |