



Wels, May 12<sup>th</sup> 2016

## OVERSIZING FRONIUS IG PLUS STRINGINVERTERS

### Fronius International GmbH

hereby confirms that the inverters

- |                          |                         |
|--------------------------|-------------------------|
| / Fronius IG Plus 25 V-1 | Fronius IG Plus 70 V-1  |
| Fronius IG Plus 30 V-1   | Fronius IG Plus 70 V-2  |
| Fronius IG Plus 35 V-1   | Fronius IG Plus 80 V-3  |
| Fronius IG Plus 50 V-1   | Fronius IG Plus 100 V-1 |
| Fronius IG Plus 55 V-1   | Fronius IG Plus 100 V-2 |
| Fronius IG Plus 55 V-2   | Fronius IG Plus 100 V-3 |
| Fronius IG Plus 55 V-3   | Fronius IG Plus 120 V-3 |
| Fronius IG Plus 60 V-1   |                         |
| Fronius IG Plus 60 V-2   |                         |
| Fronius IG Plus 60 V-3   |                         |

can be oversized 50% above the rated nameplate capacity without voiding the manufacturer's warranty,

### / Fronius IG Plus 150 V-3

can be oversized 25% above the rated nameplate capacity without voiding the manufacturer's warranty,

always provided that

- / String configuration adheres to the voltage and current window guidelines published in the inverter datasheet or operation manual
- / The open circuit voltage of a module string does not exceed the maximum input voltage of the inverter under any circumstances (temperature, irradiance,...) as published in the inverter datasheet or operation manual.
- / The maximum DC array short circuit current must not exceed the limit as published in the inverter datasheet or operation manual.

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