



Wels, August 4<sup>th</sup> 2017

## CONFIRMATION OF CONFIGURABLE PARAMETERS

**Fronius International GmbH**

confirms that the inverters

- / **Fronius Galvo 1.5-1 – 3.1-1**
- / **Fronius Primo 3.0-1 – 8.2-1**
- / **Fronius Symo 3.0-3 – 20.0-3**
- / **Fronius Symo Hybrid 3.0-3 – 5.0-3**
- / **Fronius Eco 25.0-3 – 27.0-3**

have integrated protection that can be configured to the settings shown in the following table:

Parameter	Value	Trip Time
Overvoltage U $\gg$	230 V + 10%	0.2 sec
Overvoltage U $\gt$	230 V + 6%	1.5 sec
Undervoltage U $\lt$	230 V - 6%	1.5 sec
Overfrequency f $\gt$	51 Hz	0.5 sec
Underfrequency f $\lt$	47 Hz	0.5 sec
Loss of Mains	f shift	0.5 sec
Reconnection time		180 sec

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