



SHIFTING THE LIMITS

Wels, September 27th 2017

CONFORMITY WITH REQUIREMENTS FROM UKRAINE

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 a country-specific Setup "UA" (Ukraine).

The following parameters are predefined in the Setup "UA":

Parameter	Value	Trip Time
Overvoltage protection limit	264 V	0.2 sec
Undervoltage protection limit	190 V	0.2 sec
Overfrequency protection limit	52 Hz	0.2 sec
Underfrequency protection limit	47 Hz	0.2 sec
Reactive Power Mode	Constant $\cos(\varphi)$	-
$\cos(\varphi)$	1	-

If voltage or frequency of the grid exceed the predefined limits, the inverter stops generation and shows an error code on the display.

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