

**Product certificate number**

**No: 2613/0865/2/E5-CER**

**Manufacturer**

**Fronius International GmbH**  
Fronius Straße 5, A-4642 Sattledt, Austria



**Trademark**



**Model**

**FRONIUS SYMO 10.0-3-M / FRONIUS SYMO 12.5-3-M /  
FRONIUS SYMO 15.0-3-M / FRONIUS SYMO 17.5-3-M /  
FRONIUS SYMO 20.0-3-M**

**Type of generating unit**

**Static Power Converter**

**Technical Data**

<b>Nominal Power</b>	<b>10 kW</b>	<b>12,5 kW</b>	<b>15 kW</b>	<b>17,5 kW</b>	<b>20 kW</b>
<b>Nominal Voltage</b>	<b>220-230 V</b>				
<b>Nominal Frequency</b>	<b>50 Hz</b>				

**Firmware version**

**RECERBO: V0.3.23.0  
Power Stage: V1.2.11.1  
Filter: V0.9.24.1**

**Number of phases**

**Three phase**

**Isolation Transformer**

**No**

**Standard**

**UNE-EN 62109-1:2011 (IEC 62109-1:2010, EN 62109-1:2010), Safety of power converters for use in photovoltaic power systems. Part 1: General requirements.  
IEC 62109-2:2011 (EN 62109-2:2011), Safety of power converters for use in photovoltaic power systems. Part 2: Particular requirements for inverters.**

The above-mentioned generating unit is certified according the SGS internal procedure PE.T-ECPE-16 and PE.T-ECPE-17 based on the requirements of the UNE-EN ISO / IEC 17065.

This certificate cancels and supersedes certificate number 2613/0865/2/E4-CER.

This certificate is valid until: 17<sup>th</sup> of January 2020

This certificate is valid until: 06<sup>th</sup> of February of 2023. First issued on 06<sup>th</sup> of February of 2014.

**Madrid, 03<sup>rd</sup> of February 2020**

**Daniel Arranz Muñiz**  
Certification Manager

