



## Certificate RCD

The manufacturer: **Steca Elektronik GmbH**  
**Mammostrasse 1**  
**D-87700 Memmingen**  
**Germany**

herby declares, that its photovoltaic inverters for connection to the low voltage grid

**StecaGrid 1500, StecaGrid 1500x**  
**StecaGrid 1800, StecaGrid 1800x**  
**StecaGrid 2000, StecaGrid 2000x**  
**StecaGrid 2300, StecaGrid 2300x**  
**StecaGrid 2500, StecaGrid 2500x**  
**StecaGrid 3010, StecaGrid 3010x**  
**StecaGrid 3000**  
**StecaGrid 3600, StecaGrid 3600x**  
**StecaGrid 4200, StecaGrid 4200x**

do not – in terms of their construction - inject continuous ground fault currents.

According to

**IEC 62109-1:2010 (cl. 7.3.8.)**  
**IEC 60364-7-712:2002 (cl. 712.413.1.1.1.2.)**  
**DIN VDE 0100-712:2006 (cl. 712.413.1.1.1.2.)**

there is no requirement that the differential protection installed downstream of the inverter shall be type B in accordance with IEC 60755/A2.

Memmingen, the 21<sup>st</sup> of October 2013



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**ppa Ralf Griepentrog,**  
**Head of R&D Department**