

Declaration of Conformity

Product Type: **Photovoltaic Three Phase Grid Tie Inverter**

Models: **Conext CL 20000E, Conext CL 25000E**

The above models were tested for following standards.

IEC/EN 62109-1: 2010

Safety of power converters for use in photovoltaic power systems – Part 1: General requirements

IEC/EN 62109-2: 2011

Safety of power converters for use in photovoltaic power systems – Part 2: Particular requirements for inverters

EN 50438: 2013

Requirements for micro-generating plants to be connected in parallel with public low-voltage distribution networks

IEC 62116: 2014

Utility-interconnected photovoltaic inverters – Test procedure of islanding prevention measures

The following values according to EN 50438 with Netherlands requirements were applied:

Under voltage limit: 184.0V, 2.0 s

Over voltage limit: 253.0V, 2.0s

Lower frequency limit: 48.0Hz, 2.0 s

Upper frequency limit: 51.0Hz, 2.0 s

Signed on: **2016-07-14**

Schneider Electric Solar Inverters USA, Inc., 250 S. Vasco Rd., Livermore, CA 94551



**Xavier Datin
Vice President
Solar Residential
Power Plants Line of Business**