

## Compatibility to Overvoltage Protection KOSTAL PIKO 3.0

**Company:** KOSTAL Solar Electric GmbH  
**Product:** PV inverter  
**Model:** PIKO 3.0

**KOSTAL Solar Electric GmbH** hereby declares that the inverter

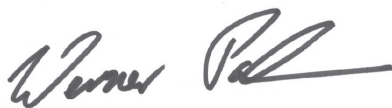
### **KOSTAL PIKO 3.0**

is conformal to

- a type II overvoltage category at the PV generator input connection (according to IEC60664-1 and IEC62109-1).  
The rated impulse withstand voltage for this input is 4156 V<sub>pk</sub> according to IEC62109-1.
- a type III overvoltage category at the grid connection (according to IEC60664-1 and IEC62109-1).  
The rated impulse withstand voltage for this connection is 4000 V<sub>pk</sub> according to IEC62109-1.

Depending on the location of the PV generator and the grid connection additional surge protection devices may be required.

**KOSTAL Solar Electric GmbH – Freiburg, 06.02.2014**



Werner Palm  
(Managing Director)



Dr. Armin von Preetzmann  
(Vicepresident R&D)