

## Declaration of Conformity for Anti-islanding Protection

KOSTAL Solar Electric GmbH  
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Valid for the inverters series:

**PIKO CI 30/50/60, PIKO CI 100**  
**PIKO CI 30/50 G2**

The inverter achieves anti-islanding protection by methods of Active Frequency Drift. The inverter inject tiny frequency disturbances into the grid, then the system frequency gradually deviates from the rated value, when the frequency offset exceeds the protection threshold, the islanding protection is triggered, the inverter quickly disconnect from the grid.

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