

# Compliance Document

No. D 108554 0004 Rev. 00

**Holder of Certificate:** **KOSTAL Solar Electric GmbH**  
Hanferstr. 6  
79108 Freiburg  
GERMANY

**Product:** **Converter**  
**(PV grid-interactive inverter)**

This Compliance document confirms the compliance with the listed standards on a voluntary basis. It refers only to the sample submitted for testing and certification and does not certify the quality or safety of the serial products. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** 64290213080501

**Date,** 2022-01-10



( Billy Qiu )

# Compliance Document

No. D 108554 0004 Rev. 00

**Model(s):** PIKO CI 30

## Parameters:

|                               |                          |
|-------------------------------|--------------------------|
| Model:                        | PIKO CI 30               |
| Input                         |                          |
| Max. Input Voltage            | 1000Vd.c.                |
| Max. Current                  | 2*40.5Ad.c.              |
| Max. Short Circuit Current    | 2*45Ad.c.                |
| MPPT Operating Voltage Range  | 180V-960Vd.c.            |
| Rated Input Voltage           | 620Vd.c.                 |
| Number of Inputs              | 6                        |
| Number of MPP Trackers        | 2                        |
| Output                        |                          |
| Rated AC Active Power         | 30kW                     |
| Max. AC Apparent Power        | 33kVA                    |
| Max. AC Active Power (cosφ=1) | 33kW                     |
| Rated Output Voltage          | 3N/PE~230/400Va.c.       |
| Rated AC Grid Frequency       | 50Hz                     |
| Max. Output Current           | 48Aa.c.                  |
| Adjustable Power Factor Range | 0.8 Leading - 0.8Lagging |

**Tested  
according to:**

UNE 217002:2020