

Compliance Document

No. D 108554 0005 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

Test report no.: 64290213080601

Date, 2022-01-10



(Billy Qiu)

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Model(s): PIKO CI 50, PIKO CI 60

Parameters:

Model:	PIKO CI 50		PIKO CI 60	
Input				
Max. Input Voltage	1100Vd.c.			
Max. Current	2*39Ad.c & 2*26Ad.c		4*39Ad.c	
Max. Short Circuit Current	2*45Ad.c & 2*30Ad.c		4*45Ad.c	
MPPT Operating Voltage Range	200V-960Vd.c.			
Rated Input Voltage	620Vd.c.			
Number of Inputs	3*2 & 2*2		3*4	
Number of MPP Trackers	4			
Output				
Rated AC Active Power	50kW		60kW	
Max. AC Apparent Power	55kVA		66kVA	
Rated Output Voltage	230/400Va.c., 3W+N+PE			
Rated AC Grid Frequency	50Hz			
Max. Output Current	83Aa.c.		92Aa.c.	
Adjustable Power Factor Range	0.8 Leading - 0.8Lagging			

**Tested
according to:**

UNE 217002:2020