

# Declaration of Conformity

**Applicant:** **KACO new energy GmbH**  
Carl-Zeiss-Str. 1  
D-74172 Neckarsulm  
Germany

**Product type:** **Solar inverter**

<b>Model:</b>	<b>2.0</b> TL1 M1	<b>2.6</b> TL1 M1	<b>3.0</b> TL1 M1	<b>3.0</b> TL1 M2	<b>3.5</b> TL1 M2	<b>3.7</b> TL1 M2	<b>4.0</b> TL1 M2	<b>4.6</b> TL1 M2	<b>5.0</b> TL1 M2
<b>Rating:</b>	2,00 kVA	2,60 kVA	3,00 kVA	3,00 kVA	3,45 kVA	3,68 kVA	4,00 kVA	4,60 kVA	5,00 kVA

A representative test sample of above stated model passed the tests according to:

**Standard:** IEC 62109-1:2010  
IEC 62109-2:2011  
IEC 60068-2-1:2007-03, Cold, Method Ab  
IEC 60068-2-2:2007-07, Dry heat, Method Bb  
IEC 60068-2-14:2009-01, Change of temperature, Method Nb  
IEC 60068-2-30:2005-08, Damp heat, cyclic, Method Db  
IEC 62116:2004  
IEC 61727:2008  
IEC 61683:1999 only for the model 3.0 TL1 M1 and 5.0 TL1 M2

**Report no:** 2216882KAU-004, 2216882KAU-005, 14PP047-15, 14PP047-09,  
14PP047-16

**Certificate no:** 15-195-00

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