



CE DECLARATION OF CONFORMITY

In terms of the Guidelines of the European Community

Electromagnetic Compliance (EMC) 2014/30/EU

Low Voltage (LVD) 2014/35/EU

The devices stated below have been developed, constructed and manufactured according to the above mentioned CE directives. The applied harmonized standards are shown in the following table.

1. Inverter Single Phase SOLARMG				
SOLARMG Products	OST 3KTL-S15	OST 4KTL-D15	OST 6KTL-D15	
EMC directive 2014/30/EU				
EN IEC 61000-6-1:2019	X	X	X	
EN IEC 61000-6-2:2019	X	X	X	
EN 61000-6-3:2007/A1:2011	X	X	X	
EN IEC 61000-6-4:2019	X	X	X	
EN 61000-3-3:2013+A1:2019	X	X	X	
EN IEC 61000-3-11:2019	X	X	X	
EN 61000-3-12:2011	X	X	X	
EN IEC 61000-3-2:2019	X	X	X	
LVD directive 2014/35/EU				
EN 62109-1:2010	X	X	X	
EN 62109-2:2011	X	X	X	



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2. Inverter Three Phase SOLARMG				
SOLARMG Products	OST 6KTL	OST 10KTL	OST 15KTL	OST 20KTL
	OST 25KTL	OST 30KTL		
EMC directive 2014/30/EU				
EN IEC 61000-6-1:2019	X	X	X	X
EN IEC 61000-6-2:2019	X	X	X	X
EN IEC 61000-6-3:2021	X	X	X	X
EN IEC 61000-6-4:2019	X	X	X	X
IEC 61000-3-2:2018	X	X	X	X
IEC 61000-3-12:2011	X	X	X	X
IEC 61000-3-3:2013+A1	X	X	X	X
IEC 61000-3-11:2017	X	X	X	X
LVD directive 2014/35/EU				
EN 62109-1:2010	X	X	X	X
EN 62109-2:2011	X	X	X	X



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1. Inverter Three Phase SOLARMG				
SOLARMG Products	OST 50 KTL	OST 60 KTL	OST 100 KTL	OST 125 KTL
EMC directive 2014/30/EU				
EN 61000-6-2:2005	X	X		
EN 61000-6-4:2004+A1	X	X		
EN IEC 61000-6-2:2019			X	X
EN IEC 61000-6-4:2019			X	X
IEC 61000-3-2:2018			X	X
IEC 61000-3-12:2011			X	X
IEC 61000-3-3:2013+A1			X	X
IEC 61000-3-11:2017			X	X
LVD directive 2014/35/EU				
EN 62109-1:2010	X	X	X	X
EN 62109-2:2011	X	X	X	X



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2. AC-Coupled and Hybrid Inverter SOLARMG			
SOLARMG Products	OST 6000HB-120	OST 5000HB-120	
	EMC directive 2014/30/EU	X	X
EN IEC 61000-6-1:2019	X	X	
IEC 61000-3-12:2011	X	X	
IEC 61000-3-11:2017	X	X	
EN IEC 61000-6-2:2019	X	X	
EN IEC 61000-6-3:2021	X	X	
EN IEC 61000-6-4:2019	X	X	
LVD directive 2014/35/EU			
EN 62109-1:2010	X	X	
EN 62109-2:2011	X	X	

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SOLARMG SRL

Lorenzo
 Ramazzotti
 Sales Director

