



EU Declaration of Conformity

Within the meaning of the EU directives stated below:

- **Electromagnetic compatibility 2014/30/EU (L 96/79-106, March 29, 2014) (EMC)**
- **Low Voltage Directive 2014/35/EU (L 96/357-374, March 29, 2014) (LVD)**
- **Radio Equipment Directive 2014/53/EU (L 153/62-106, May 22, 2014) (RED)**



The products of the declaration described below meet the requirements relating to Union harmonization legislation. The applied harmonized directives and standards are listed in the following table:

	Goodwe DNS Series					
	GW3000D-NS	GW3600D-NS	GW4200D-NS	GW5000D-NS	GW5KD-NS	GW6000D-NS
Electromagnetic emission (EMC directive, Article 6 – Annex I.1.a)						
EN 61000-6-3: 2007 +A1:2011+AC:2012	•	•	•	•	•	•
EN 61000-6-4: 2007 +A1:2011	•	•	•	•	•	•
Grid interferences (EMC directive, Article 6 – Annex I.1.a)						
EN 61000-3-2: 2014	•	•	—	—	—	—
EN 61000-3-3: 2013	•	•	—	—	—	—
EN 61000-3-11: 2000	—	—	•	•	•	•
EN 61000-3-12: 2011	—	—	•	•	•	•
Interference immunity EMC directive, Article 6 – Annex I.1.b)						
EN 61000-6-1:2007	•	•	•	•	•	•
EN 61000-6-2 :2005	•	•	•	•	•	•
Device safety (LVD, Article 3 – Annex I)						
EN 62109-1:2010	•	•	•	•	•	•
EN 62109-2:2011	•	•	•	•	•	•
Electromagnetic compatibility (RED, Article 3.1.b)						
EN 301489-1 V2.1.1	•	•	•	•	•	•
EN 301489-17 V3.1.1	•	•	•	•	•	•
Effective exploitation of frequency range (RED, Article 3.2.)						
EN 300328 V2.1.1	•	•	•	•	•	•

• Standard applicable — Standard not applicable

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