



# Declaration of Conformity



# DECLARATION

**Applicant:** Victron Energy B.V.  
De Paal 35  
1351JG Almere  
The Netherlands

**Product type:** Sinewave battery inverters

**Model:** Phoenix Inverter 12/250 230V VE.Direct  
Phoenix Inverter 12/375 230V VE.Direct  
Phoenix Inverter 12/500 230V VE.Direct  
Phoenix Inverter 24/250 230V VE.Direct  
Phoenix Inverter 24/375 230V VE.Direct  
Phoenix Inverter 24/500 230V VE.Direct  
Phoenix Inverter 48/250 230V VE.Direct  
Phoenix Inverter 48/375 230V VE.Direct  
Phoenix Inverter 48/500 230V VE.Direct

**Rating:** See page 2

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

**Standard:** IEC 60335-1:2010 + A1:2013  
EN 60335-1:2012 + AC:2014 + A11:2014  
AS/NZS 4763:2011

**Report no:** 17PP135-01  
17PP135-02

**Certificate no:** 17-186-01

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## Technical Data

Model	DC in Voltage, Current	AC out Voltage, Current	AC out VA, W	Freq out
Phoenix Inverter 12/250 230V VE.Direct	12V nom / 9.2-17V, 23A	230V, 0.85A	250VA, 200W	50Hz
Phoenix Inverter 12/375 230V VE.Direct	12V nom / 9.2-17V, 35A	230V, 1.3A	375VA, 300W	50Hz
Phoenix Inverter 12/500 230V VE.Direct	12V nom / 9.2-17V, 50A	230V, 1.75A	500VA, 400W	50Hz
Phoenix Inverter 24/250 230V VE.Direct	24V nom / 18.4-34V, 12A	230V, 0.85A	250VA, 200W	50Hz
Phoenix Inverter 24/375 230V VE.Direct	24V nom / 18.4-34V, 18A	230V, 1.3A	375VA, 300W	50Hz
Phoenix Inverter 24/500 230V VE.Direct	24V nom / 18.4-34V, 25A	230V, 1.75A	500VA, 400W	50Hz
Phoenix Inverter 48/250 230V VE.Direct	48V nom / 36.8-62V, 6A	230V, 0.85A	250VA, 200W	50Hz
Phoenix Inverter 48/375 230V VE.Direct	48V nom / 36.8-62V, 9A	230V, 1.3A	375VA, 300W	50Hz
Phoenix Inverter 48/500 230V VE.Direct	48V nom / 36.8-62V, 13A	230V, 1.75A	500VA, 400W	50Hz