

EC Declaration of Conformity

Council Directive 2004/108/EC on Electromagnetic Compatibility
Council Directive 2006/95/EC on Low Voltage Directive

We, Zhejiang Tengen Electrics Co., Ltd.
Sulv Industry Zone, Liushi, Yueqing, Zhejiang, P.R.China

Certify that the product described below is in conformity with the Directive
2004/108/EC and the Directive 2006/95/EC

Product Name: Inverter

Models: Refer to the next page

The product has been assessed by the application of the following standard:

EN 61800-3: 2004+A1:2012
EN61800-5-1: 2007

浙江省温州市 2013 年 9 月 11 日

Issue place and date

章晓仙



Company stamp and Signature
of authorized personnel



Safenet Limited

Denford Garage, Denford, Kettering, Northants, NN14 4EQ, U.K.

Tel: +44 1832 732 174

e-mail: office@safenet.co.uk

European Notified Body 1674

Certificate of Conformity

This is to certify that

Zhejiang Tengen Electrics Co., Ltd.

Sulv Industry Zone, Liushi, Yueqing, Zhejiang, P.R. China

Has had a range of Inverters examined with regards to the Low Voltage Directive 2006/95/EC.

With reference to model **TVFE9-4550G**

Manufactured by:

Zhejiang Tengen Electrics Co., Ltd.

Sulv Industry Zone, Liushi, Yueqing, Zhejiang, P.R. China

1. The technical documentation supplied contains all the relevant information.
2. Having verified that the appropriate tests have been conducted, with regard to the TVFE9-4550G representing the range.
 - 2.1. The example has been manufactured in accordance with the technical documentation and may be used under the intended conditions.
 - 2.2. The standards and transposed standards as the case may be, have been applied correctly.
 - 2.3. The example has conformity with the Principle Elements of Safety Objectives of the Low Voltage Directive, 2006/95/EC.
 - 2.4. The report, LCS130903062S, shows compliance to EN 61800-5-1:2007 which is harmonised under the Low Voltage Directive, 2006/95/EC.
 - 2.5. The technical file contains all the information required to include the models listed in the attached annex to this certificate.

Certificate Number: 3193180913

Date: 30/09/2013

Signed for Safenet Limited

Technical Manager



This Document remains the property of Safenet Ltd and will be returned to them if so requested. Safenet will review the continued compliance of the machinery on a 5 yearly cycle to check for changes in the state of the art.



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Has had a range of Inverters examined with regards to the
Electromagnetic Compatibility Directive 2004/108/EC.

With reference to model **TVFE9-4550G**

Manufactured by:

Zhejiang Tengen Electrics Co., Ltd.

Sulv Industry Zone, Liushi, Yueqing, Zhejiang, P.R. China

1. The technical construction file contains all the relevant information.
2. Having verified that the appropriate tests have been conducted, with regard to the TVFE9-4550G representing the range.
 - 2.1. The example has been manufactured in accordance with the technical construction file and may be used under the intended conditions.
 - 2.2. The standards and transposed standards as the case may be, have been applied correctly.
 - 2.3. The example has conformity with the protection requirements of Electromagnetic Compatibility Directive 2004/108/EC.
 - 2.4. The technical file contains all the information required to include the models listed in the attached annex to this certificate.

Certificate Number: 3192180913

Date: 30/09/2013

Signed for Safenet Limited

Technical Manager



EMC
Directive

Number
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