

Certificate G83/1



Engineering Recommendation

Manufacturer: Jiangsu Eversolar New Energy CO., LTD.
Address: Building 9 No.198 Xiangyang Road,Suzhou
Postal code: 215011
Country: China

Test house details: Jiangsu Eversolar New Energy CO., LTD.
R&D Department,Suzhou

Type reference: Eversolar string inverter
TL2100/3200/4600/5400

Max.AC power: 1980W/3080W/4400W/5060W

Nominal AC power: 1800W/2800W/4000W/4600W

The results of G83/1 tests are summarized in this certificate.Eversolar declares hereby that all units shipped to the UK are within the specifications and parameters set by G83/1 engineering recommendation.These settings cannot be changed by an installer,user or by any person other than Eversolar. Complete documentation of test details are available at Eversolar on demand.

Test details

Power quality

Harmonic current emissions as per BS EN 61000-3-2 A

Voltage fluctuations and flicker as per BS EN 61000-3-3 A

DC injection / Power factor

Under / Over frequency switch off

Under / Over voltage switch off

Loss of mains test

Jiangsu Eversolar New Energy CO., LTD.

Suzhou,23-03-2010.

Gangfang

Director of R&D Grid-connected Inverter Technology