



SGS EPCS – A consistent, prompt & competent electrical product approvals service

21 October 2013

Richard Li
DELTA ELECTRONICS, INC.
39, Section 2, Huandong Road,
Shanhua Township, Tainan Country, 74144
TAIWAN

Cc/ Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch - Ted Wu

Dear Richard,

CERTIFICATE OF COMPLIANCE OF ELECTRICAL EQUIPMENT

Enclosed is the Certificate of Compliance in respect to your recent application for certification received by SGS Electrical Product Certification Services (EPCS).

Please take the time to check the certificate and ensure all details are correct in accordance with your application.

The marking as specified on the certificate is optional (although preferred) as this is classified as non-prescribed electrical equipment. Alternatively, the regulatory compliance mark (RCM) may be used in accordance with its conditions of use as set out in AS/NZS 4417.1.

Please note that it is a requirement that if you modify the electrical equipment in any way, you are required to notify EPCS of the details of the modifications for compliance. You should complete and submit form EPCS-F01, detailing the changes.

Should you have any queries, please contact myself.

Yours sincerely,

Darren McNamara
Manager – SGS Electrical Product Certification Services
SGS Systems & Services Certification Pty Ltd

Certificate No.: SGS/130931

CERTIFICATE OF COMPLIANCE

This certificate is issued to confirm that **SGS Systems & Services Certification Pty Ltd** (Electrical Product Certification Services (EPCS) Australia) as accredited by JAS-ANZ in accordance with ISO/IEC Guide 65 has certified the article described herein to comply with the minimum safety standards for which the Application has been made by :-

DELTA ELECTRONICS, INC.
39, Section 2, Huandong Road,
Shanhua Township, Tainan Country, 74144
TAIWAN

DESCRIPTION OF ELECTRICAL EQUIPMENT

Product: Solar (PV) Inverter
(Grid Connected Inverter Energy System)

Trade Name / Manufacturer: DELTA

Catalogue / Model No(s): RPI H5A_12X; RPI H5A_02X;
RPI H4A_12X; RPI H4A_02X;
RPI H3A_12X; RPI H3A_02X
Where:
X represents 0 to 9, A to Z or blank, denoting marketing purposes.

Ratings: **Input:** 100-550 V d.c.; Max. 550 V d.c.; Class I; IP65;
RPI H5A_12X, RPI H5A_02X:- MPP: 220-500 V d.c., 2 x 12 A;
RPI H4A_12X, RPI H4A_02X:- MPP: 180-500 V d.c., 2 x 12 A;
RPI H3A_12X, RPI H3A_02X:- MPP: 160-500 V d.c., 2 x 10 A

Output: 230 V a.c.; 50 Hz; Class I;
RPI H5A_12X, RPI H5A_02X: Max. 23.2 A, 5 kVA;
RPI H4A_12X, RPI H4A_02X: Max. 18.2 A, 4 kVA;
RPI H3A_12X, RPI H3A_02X: Max. 13.9 A, 3 kVA

Standard No.: AS/NZS 3100:2009 + A1 + A2
AS 4777.2:2005 and AS 4777.3:2005
IEC 62109.1:2010 and IEC 62109.2:2011

REQUIRED MARKING: SGS-130931-E

EXPIRY DATE: 20 October 2018

DATE OF CERTIFICATION: 21 October 2013

For and On Behalf of
SGS Systems & Services Certification Pty Ltd

JAS-ANZ



www.jas-anz.org/register

