Certificate Number: TUV017354EA

TÜVRheinland®

CERTIFICATE OF APPROVAL

Authorised marking: TUV017354EA

This is to certify that TÜV Rheinland Australia Pty Ltd as accredited by JAS-ANZ in accordance with ISO/IEC Guide 65 has examined for compliance with certification standards, the electrical equipment described hereunder and authorises the certificate holder to affix the above mentioned mark to products of the same type; or the Regulatory Compliance Mark (RCM) provided that the requirements of all relevant parts of AS/NZS 4417 applicable to the article are fulfilled

CERTIFICATE HOLDER:

DESCRIPTION OF EQUIPMENT

Declared class:		POWER SUPPLY OR CHARGER
Product:		Switching Mode power supply
Model Number:		GPE053h-xy-z (h, x, y, z are variables, details see Continuation Sheet 1)
Ratings:	Input:	100-240Vac, 50/60Hz, 0.2A
	Output:	see Continuation Sheet 1
Standard:		AS/NZS 60065:2012
Issue Date:		28/08/2014
Expiry Date:		28/08/2019

Signed for and on behalf of TÜV Rheinland Australia Pty Ltd

JAS-ANZ

Acc. No. Z2870404AA
www.jas-anz.org\register

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Continuation Sheet 1

Model	Input	Output			Mains transformer T1
		V dc	Max. A	Max. W	
GPE053h-xy-z	100-240Vac, 50/60Hz, 0.2A	3.0-4.9	1.20	6.0	GPE053HT-01
		5.0-8.9	1.20	6.0	GPE053HT-02
		9.0-13.9	0.66	6.0	GPE053HT-03
		14.0-18.9	0.43	6.0	GPE053HT-04
		19.0-24.0	0.32	6.0	GPE053HT-05

Note:
"x" = 030-240 indicates the output voltage 3.0-24.0V.

"y" = 001-120 indicates the output current 0.01-1.20A.

By multiplication of output voltage and output current, the type designations are limited through the maximum output power and output current.

"h"=A or B, which represent output conector type:
'A' represent non-detachable output cord type;
'B' represent USB terminal type.

"z"=4 or Z, which represent fixed AU plug or replaceable AU plug used;
'4' for Australia integrated plug,
'Z' for replaceable plug.

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Continuation sheet 3

Modification 2, 11/08/2017
Add additional model:
Doss type SM**** which is similar to previously approved GPE053h-xy-Z except for model number and trade name.

Where:
The 1 or 2 "*" preceding the last 2 "*" denotes voltage. e.g. 3 = 3V, 24 = 24V;
The last 2 "*" denotes current, in step 0.1A. e.g. 01 = 0.1A; 12 = 1.2A;
By multiplication of output voltage and output current, the type designations are limited through the Max. output power and Max. output current.

Ratings:

Input: 100-240V~, 50/60Hz, 0.2A, Class II;

Output (1): 3.0-4.9Vd.c., Max. 1.20A, Max. 6.0W;
Output (2): 5.0-8.9Vd.c., Max. 1.20A, Max. 6.0W;
Output (3): 9.0-13.9Vd.c., Max. 0.66A, Max. 6.0W;
Output (4): 14.0-18.9Vd.c., Max. 0.43A, Max. 6.0W;
Output (5): 19.0-24.0Vd.c., Max. 0.32A, Max. 6.0W.

Expiry Date: 28/08/2019

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