

30 September 2019

Eaglerise Electric & Electronic (China) Co., Ltd. No.A3, Guicheng Sci-Tech Industrial Park, Jianping Road, Nanhai District, Foshan City, Guangdong Province, 528200, P.R. China

C/- Intertek Testing Services Shenzhen Ltd Guangzhou

Dear Sir

Certificate of Suitability – SAA192693 LED Power Supply (Built-in, SELV, Constant Current) Model No.: CH-12-250 IP65 LB1

We are pleased to advise that your application for certification of the above electrical product has been successful.

Please ensure that you keep the enclosed Certificate in a safe place as it is your evidence that the product has been certified.

The certified product must now be marked with the Regulatory Compliance Mark (RCM) and may also be marked with the SAA Number SAA192693. The RCM must be used in accordance with the conditions set out in the relevant parts of AS/NZS 4417.

Please note that if the electrical product is modified in any way or your company details change you are required to notify this office of the details of the modification. You can either download the required form from our web page or contact our office.

As part of our operational guidelines we are required to check that a certified product remains compliant during the term of the Certificate. At some stage during this term we may request a sample for evaluation.

If you need any further information or need to discuss this letter please don't hesitate to contact our office.

Yours sincerely

For and on behalf of SAA Approvals Pty Ltd

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## Certificate of Suitability

Certificate No.: SAA192693

Certificate Holder: Eaglerise Electric & Electronic (China) Co., Ltd.

> No.A3, Guicheng Sci-Tech Industrial Park, Jianping Road, Nanhai District, Foshan City,

Guangdong Province, 528200,

P.R. China

Class Description: Non-Prescribed

**Product Description:** LED Power Supply (Built-in, SELV, Constant Current)

> Trade Name: **EAGLERISE**

Model No.: CH-12-250 IP65 LB1

Markings: Input: 100-240Vac 50/60Hz, Max 0.19A

Output: 29-48Vdc, Max 60Vdc, 250mA, Max 12W

ta:50°C tc:85°C, IP65, Class II, thermally protected 110°C

Standard: AS 61347.2.13:2018

AS/NZS 61347.1:2016 Inc A1

Conditions: All models approved under this Certificate

must comply with the Standard requirements

of the end product when installed.

**Certification Mark:** RCM and SAA192693

**Date First Registered:** 30 September 2019 Date of Expiry: 30 September 2024

For and on Behalf of SAA Approvals Pty Ltd

SAA Approvals Pty Ltd as accredited by JAS-ANZ under ISO/IEC 17065 and declared a RECS under *Qld Electrical Safety Act 2002 and Electrical Safety Regulations 2013* certifies in accordance with the SAA Approvals Electrical Product Safety Certification Scheme that the product nominated in this certificate complies with standard/s listed.

When using the RCM the requirements of all relevant parts of AS/NZS 4417 applicable to the article must be fulfilled.

For SAA Contact Details and to verify this Certificate go to:

www.saaapprovals.com.au





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# Certificate of Suitability

### \*Addendum\*

Certificate No.: SAA192693

Date of Issue: 30 September 2019

Class Description: Non-Prescribed

**Product Description:** LED Power Supply (Built-in, SELV, Constant Current)

#### **General Modification:**

CH-12-250 IP65 LB1 is a model of CH-12-\*\*\* IP65 LB1 Series where: '\*\*\*' denotes output current in mA and can be '250-700' in steps of 50mA.

<b>Additional Models</b>	Trade Name	Rating	Description
CH-12-300 IP65 LB1	EAGLERISE	Input: 100-240 Vac 50/60Hz, Max 0.19A Output: 24-40Vdc, Max 50Vdc, 300mA, Max 12W	A model of CH-12-*** IP65 LB1 Series.
CH-12-350 IP65 LB1	EAGLERISE	Input: 100-240 Vac 50/60Hz, Max 0.19A Output: 20-35Vdc, Max 45Vdc, 350mA, Max 12.3W	A model of CH-12-*** IP65 LB1 Series.
CH-12-400 IP65 LB1	EAGLERISE	Input: 100-240 Vac 50/60Hz, Max 0.19A Output: 18-30Vdc, Max 40Vdc, 400mA, Max 12W	A model of CH-12-*** IP65 LB1 Series.
CH-12-450 IP65 LB1	EAGLERISE	Input: 100-240 Vac 50/60Hz, Max 0.19A Output: 16-27Vdc, Max 37Vdc, 450mA, Max 12.2W	A model of CH-12-*** IP65 LB1 Series.
CH-12-500 IP65 LB1	EAGLERISE	Input: 100-240 Vac 50/60Hz, Max 0.19A Output: 14-24Vdc, Max 34Vdc, 500mA, Max 12W	A model of CH-12-*** IP65 LB1 Series.
CH-12-550 IP65 LB1	EAGLERISE	Input: 100-240 Vac 50/60Hz, Max 0.19A Output: 13-22Vdc, Max 32Vdc, 550mA, Max 12.1W	A model of CH-12-*** IP65 LB1 Series.
CH-12-600 IP65 LB1	EAGLERISE	Input: 100-240 Vac 50/60Hz, Max 0.19A Output: 12-20Vdc, Max 30Vdc, 600mA, Max 12W	A model of CH-12-*** IP65 LB1 Series.
CH-12-650 IP65 LB1	EAGLERISE	Input: 100-240 Vac 50/60Hz, Max 0.19A Output: 11-18.5Vdc, Max 28Vdc, 650mA, Max 12W	A model of CH-12-*** IP65 LB1 Series.
CH-12-700 IP65 LB1	EAGLERISE	Input: 100-240 Vac 50/60Hz, Max 0.19A Output: 10.5-17.5Vdc, Max 28Vdc, 700mA, Max 12.3W	A model of CH-12-*** IP65 LB1 Series.



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