

Certificate of Conformance

Energy Efficiency Certification

Certificate No.

4791510098.2-2

Issue date

2024-11-26

Revision date



Energy Efficiency Services Scheme
SCC File Number 10072

UL Solutions conducted an independent evaluation on behalf of:

PHIHONG TECHNOLOGY CO LTD

568 Fu Xing 3rd Rd, Guishan District, Taoyuan 333611 TW

for the following products:

External Power Supplies

Brand: PHIHONG

Model: See Appendix A

This product meets all of the necessary qualifications pursuant to:

See Appendix B

A handwritten signature in black ink, appearing to be 'O. A. J.', is written over a horizontal line.

Program owner

00-VS-F0418, Version 11.0, This is to certify that representative samples of the Certified Product(s) listed above have been investigated by UL Solutions to the Standard(s) indicated on this certificate, in accordance with the UL Global Services Agreement and the EEC Terms & Conditions ("Agreement"). The Certificate Holder is entitled to use the UL Energy Verified Mark for the Certified Product(s) listed on the certificate and manufactured at the production site(s) covered by the UL Test Report, in accordance with the terms of the Agreement. This Certificate shall remain valid unless a Standard identified on this Certificate is amended or withdrawn prior to that date or there is a non-compliance with the Agreement.



Appendix A

Model Name	Model Number	Family Models		Additional Identifying Information
		Model Name	Model Number	
	PYA12xy120100			(x=A,B,C,E,H,I,J,K,N,S or T, y=V or blank)

Appendix B

Standards:

CFR Title 10, Chapter II, Subchapter D, Parts 429 and 430, Energy Conservation Program – Effective Date 1987

10 CFR Part 430 Subpart B, Appendix Z - Uniform Test Method for Measuring the Energy Consumption of External Power Supplies

California Energy Commission - Title 20, Division 2, Chapter 4, Article 4, Section 1601-1609 Appliance Efficiency Regulation – Effective Date 1976

NRCAN Energy Efficiency Regulation External Power Supplies

CAN/CSA C381.1-17 - Energy performance of external ac-dc and ac-ac power supplies - Second Edition

Australian (Greenhouse and Energy Minimum Standards (External Power Supplies) Determination 2014) and New Zealand (Minimum energy performance standards)

AS/NZS 4665.1-2005+A1:2009

AS/NZS 4665.2-2005+A1:2009

EU 2019/1782 of 1 October 2019 laying down ecodesign requirements for external power supplies to Directive 2009/125/EC of the European Parliament and of the Council and repealing Commission

Regulation (EC) No 278/2009

EN 50563:2011+A1:2013

EU Code of Conduct on Energy Efficiency of External Power Supplies Version 5.

Gazette Officielle Du Quebec, December 12, 2018, Vol. 150, No. 50

Ontario Regulation 509/18: Energy and Water Efficiency appliances and products

International Efficiency Marking Protocol for External Power Supplies, Level VI.