

CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2009443-0
Report Reference E131881-A6472-UL
Date 18-Dec-2020

Issued to: DELTA ELECTRONICS INC
3 Tungyuan Road
Chungli Industrial Zone Taoyuan City
Taiwan 32063

**This is to certify that
representative samples of**

QQJQ2 - Power Supplies for Use with Audio/Video,
Information and Communication Technology Equipment -
Component

See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the
component requirements in the Standard(s) indicated on
this Certificate. UL Recognized components are incomplete
in certain constructional features or restricted in
performance capabilities and are intended for installation in
complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety: UL 62368-1, 2nd Ed., Issue Date: 2014-12-01

Additional Information: See the UL Online Certifications Directory at
<https://iq.ulprospector.com> for additional information

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark.
Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified
and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC



Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please
contact a local UL Customer Service Representative at <http://ul.com/about/locations/>

CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2009443-0
Report Reference E131881-A6472-UL
Date 18-Dec-2020

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
PMB-12V35W1AA	SWITCHING POWER SUPPLY
PMB-12V35W1AG	SWITCHING POWER SUPPLY
PMB-12V35W1AH	SWITCHING POWER SUPPLY
PMB-12V50W1AA	SWITCHING POWER SUPPLY
PMB-12V50W1AG	SWITCHING POWER SUPPLY
PMB-12V50W1AH	SWITCHING POWER SUPPLY
PMB-24V35W1AA	SWITCHING POWER SUPPLY
PMB-24V35W1AG	SWITCHING POWER SUPPLY
PMB-24V35W1AH	SWITCHING POWER SUPPLY
PMB-24V50W1AA	SWITCHING POWER SUPPLY
PMB-24V50W1AG	SWITCHING POWER SUPPLY
PMB-24V50W1AH	SWITCHING POWER SUPPLY
PML-12V35W1AA	SWITCHING POWER SUPPLY
PML-12V35W1AG	SWITCHING POWER SUPPLY
PML-12V35W1AH	SWITCHING POWER SUPPLY
PML-12V50W1AA	SWITCHING POWER SUPPLY
PML-12V50W1AG	SWITCHING POWER SUPPLY
PML-12V50W1AH	SWITCHING POWER SUPPLY
PML-24V35W1AA	SWITCHING POWER SUPPLY
PML-24V35W1AG	SWITCHING POWER SUPPLY
PML-24V35W1AH	SWITCHING POWER SUPPLY
PML-24V50W1AA	SWITCHING POWER SUPPLY
PML-24V50W1AG	SWITCHING POWER SUPPLY
PML-24V50W1AH	SWITCHING POWER SUPPLY
PMT-12V35W1AA	SWITCHING POWER SUPPLY
PMT-12V35W1AG	SWITCHING POWER SUPPLY
PMT-12V35W1AH	SWITCHING POWER SUPPLY
PMT-12V50W1AA	SWITCHING POWER SUPPLY
PMT-12V50W1AB	SWITCHING POWER SUPPLY
PMT-12V50W1AG	SWITCHING POWER SUPPLY
PMT-12V50W1AH	SWITCHING POWER SUPPLY
PMT-24V35W1AA	SWITCHING POWER SUPPLY
PMT-24V35W1AG	SWITCHING POWER SUPPLY
PMT-24V35W1AH	SWITCHING POWER SUPPLY
PMT-24V50W1AA	SWITCHING POWER SUPPLY
PMT-24V50W1AG	SWITCHING POWER SUPPLY
PMT-24V50W1AH	SWITCHING POWER SUPPLY



Bruce Mahrenholz, Director North American Certification Program

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2007223-0
Report Reference E131881-A6472-UL
Date 18-Dec-2020

Issued to: DELTA ELECTRONICS INC
3 Tungyuan Road
Chungli Industrial Zone Taoyuan City
Taiwan 32063

**This is to certify that
representative samples of**

QQJQ8 - Power Supplies for Use with Audio/Video,
Information and Communication Technology Equipment
Certified for Canada - Component

See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the
component requirements in the Standard(s) indicated on
this Certificate. UL Recognized components are incomplete
in certain constructional features or restricted in
performance capabilities and are intended for installation in
complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety: CSA C22.2 NO. 62368-1-14, 2nd Ed., Issue Date: 2014-12-01

Additional Information: See the UL Online Certifications Directory at
<https://iq.ulprospector.com> for additional information

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark.
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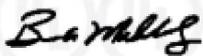
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CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2007223-0
Report Reference E131881-A6472-UL
Date 18-Dec-2020

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
PMB-12V35W1AA	SWITCHING POWER SUPPLY
PMB-12V35W1AG	SWITCHING POWER SUPPLY
PMB-12V35W1AH	SWITCHING POWER SUPPLY
PMB-12V50W1AA	SWITCHING POWER SUPPLY
PMB-12V50W1AG	SWITCHING POWER SUPPLY
PMB-12V50W1AH	SWITCHING POWER SUPPLY
PMB-24V35W1AA	SWITCHING POWER SUPPLY
PMB-24V35W1AG	SWITCHING POWER SUPPLY
PMB-24V35W1AH	SWITCHING POWER SUPPLY
PMB-24V50W1AA	SWITCHING POWER SUPPLY
PMB-24V50W1AG	SWITCHING POWER SUPPLY
PMB-24V50W1AH	SWITCHING POWER SUPPLY
PML-12V35W1AA	SWITCHING POWER SUPPLY
PML-12V35W1AG	SWITCHING POWER SUPPLY
PML-12V35W1AH	SWITCHING POWER SUPPLY
PML-12V50W1AA	SWITCHING POWER SUPPLY
PML-12V50W1AG	SWITCHING POWER SUPPLY
PML-12V50W1AH	SWITCHING POWER SUPPLY
PML-24V35W1AA	SWITCHING POWER SUPPLY
PML-24V35W1AG	SWITCHING POWER SUPPLY
PML-24V35W1AH	SWITCHING POWER SUPPLY
PML-24V50W1AA	SWITCHING POWER SUPPLY
PML-24V50W1AG	SWITCHING POWER SUPPLY
PML-24V50W1AH	SWITCHING POWER SUPPLY
PMT-12V35W1AA	SWITCHING POWER SUPPLY
PMT-12V35W1AG	SWITCHING POWER SUPPLY
PMT-12V35W1AH	SWITCHING POWER SUPPLY
PMT-12V50W1AA	SWITCHING POWER SUPPLY
PMT-12V50W1AB	SWITCHING POWER SUPPLY
PMT-12V50W1AG	SWITCHING POWER SUPPLY
PMT-12V50W1AH	SWITCHING POWER SUPPLY
PMT-24V35W1AA	SWITCHING POWER SUPPLY
PMT-24V35W1AG	SWITCHING POWER SUPPLY
PMT-24V35W1AH	SWITCHING POWER SUPPLY
PMT-24V50W1AA	SWITCHING POWER SUPPLY
PMT-24V50W1AG	SWITCHING POWER SUPPLY
PMT-24V50W1AH	SWITCHING POWER SUPPLY



Bruce Mahrenholz, Director North American Certification Program

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CERTIFICATE OF COMPLIANCE

Certificate Number 20121026-E131881
Report Reference E131881-A1485-UL
Issue Date 2012-OCTOBER-26

Issued to: DELTA ELECTRONICS INC
3 TUNGYUAN RD
CHUNGLI INDUSTRIAL ZONE
TAOYUAN COUNTY, 32063 TAIWAN

This is to certify that representative samples of COMPONENT - POWER SUPPLIES, INFORMATION TECHNOLOGY EQUIPMENT INCLUDING ELECTRICAL BUSINESS EQUIPMENT
“See Next Page For Models”

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 60950-1 - Information Technology Equipment - Safety - Part 1: General Requirements
CSA C22.2 No. 60950-1-07 - Information Technology Equipment - Safety - Part 1: General Requirements

Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Recognized Component Marks for the U.S. and Canada should be considered as being covered by UL's Recognition and Follow-Up Service and meeting the appropriate U.S. and Canadian requirements.

The UL Recognized Component Mark for the U.S. generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: , may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions. The UL Recognized Component Mark for Canada consists of the UL Recognized Mark for Canada:  and the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Recognized Component Mark on the product.



William R. Carney, Director, North American Certification Programs

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CERTIFICATE OF COMPLIANCE

Certificate Number 20121026-E131881
Report Reference E131881-A1485-UL
Issue Date 2012-OCTOBER-26

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

SWITCHING POWER SUPPLY

PMT-24V50W1AA, PMT-24V35W1AA, PML-24V50W1AA, PML-24V35W1AA, PMB-24V50W1AA,
PMB-24V35W1AA, PMT-24V50W1AH, PMT-24V35W1AH, PML-24V50W1AH, PML-24V35W1AH,
PMB-24V50W1AH, PMB-24V35W1AH,
PMT-12V50W1AA, PMT-12V50W1AH, PMB-12V50W1AA, PMB-12V50W1AH, PML-12V50W1AA,
PML-12V50W1AH,
PMT-12V35W1AA, PMT-12V35W1AH, PMB-12V35W1AA, PMB-12V35W1AH, PML-12V35W1AA,
PML-12V35W1AH,
PMT-24V50W1AG, PMT-24V35W1AG, PML-24V50W1AG, PML-24V35W1AG, PMB-24V50W1AG,
PMB-24V35W1AG, PMT-12V50W1AG,
PMT-12V35W1AG,
PML-12V50W1AG,
PML-12V35W1AG,
PMB-12V50W1AG,
PMB-12V35W1AG.



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