OMB Control Number: 1910-1400 (Expiration Date: XXXXXX XX, XXXX)
DOE F 220.30

Product Type: **Switch-Selectable and Adaptive Single-Voltage External Power Supplies**

Click here for instructions for completing this form

Each Importer and U.S. Manufacturer is legally required to **certify** the compliance of the products it imports, produce
This certification may be **submitted** by the Importer or U.S. manufacturer or by a Third Party Repr

Certifier - Party Legally Obligated to Certify Compliance

The party responsible for **certification** is (select one only):

- ◯ a U.S. Manufacturer
- ◯ an Importer

Please enter required data

Certifier Contact Information

Full Legal Name of Individual		Please enter required data
Full Legal Name of Company		Please enter required data
Complete Company Mailing Address		Please enter required data
Phone Number		Please enter required data
Email Address		Please enter required data

Submitter -

The party **submi**

- ◯ the Certifier (below)
- ◯ a Third Party on file with t

Third Party

Full Legal Name c
Full Legal Name c
Complete Company Mail
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Note: Importers and U.S. manufacturers of external power supplies that are exempt from energy conservation standards pursu submit a report providing the total number of exempt external power supplies sold as spare and service parts, if the total exce report may be found at https://www.regulations.doe.gov/ccms/templates.

Compliance Statement

Select one of the options for 'Submitter - Party Submitting This Report' above

Submitter Signature (Type your Full Legal Name)		Please enter required data

Date (MM

OMB Control Number: 1910-1400 (Expiration Date: XXXXXX XX, XXXX)

Paperwork Reduction Act Statement

OMB Burden Disclosure Statement

This data is being collected for manufacturers to certify compliance to DOE's energy conservation, water conservation, o monitor compliance with the energy conservation, water conservation, and design standards and testing requirements fo mandated by the Energy Policy and Conservation Act, as amended.

Public reporting burden for this collection of information is estimated to average 35 hours per response, including the tim maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this including suggestions for reducing this burden, to Office of the Chief Information Officer, Records Management Division, Energy, 1000 Independence Ave SW, Washington, DC, 20585-1290; and to the Office of Management and Budget (OM 20503.

Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to a requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB control

Submission of this data is mandatory.

Version 5.x

Status of This Certification Sheet	**No Data**
Overall Status of Template	**No Data**

s, assembles or manufactures. This party is the "**Certifier**" on this form.
esentative. This party is the "**Submitter**" on this form.

Party Submitting This Report

tting this report is (select one only):

do not complete the Third Party Representative Contact Information

y Representative (you must have valid Third Party Authorization forms
:he Department of Energy)

Representative Contact Information, if Applicable

of Individual		Please enter required data
of Company		Please enter required data
ing Address		Please enter required data
ne Number		Please enter required data
ail Address		Please enter required data

**uant to 10 CFR Part 430.32(w)(2) must, annually no later than September 1st,
eds 1,000 units across all models. A separate template for this mandatory**

/DD/YYYY)		Please enter required data

ır design standards. The data you supply will be used by the Department to
ır the consumer products and commercial and industrial equipment

e for reviewing instructions, searching existing data sources, gathering and
s burden estimate or any other aspect of this collection of information,
IM-23, Paperwork Reduction Project (1910-1400), U.S. Department of
B), OIRA, Paperwork Reduction Project (1910-1400), Washington, DC

penalty for failure to comply with a collection of information subject to the
number.

Switch-Selectable and Adaptive Single-Voltage External Power Supplies - v5.x

Column Headers:	**Status**	**Manufacturer**	**Brand Name(s)**

Pop-Up Headers:	Status	Manufacturer	Brand Name(s)

Pop-Up Contents:	The cells below show whether there are any issues with the data on that line. If the status is "ok," there are no issues. If the status is "Error," there are issues with the data. See columns to the right for an indication of the issues with the data.	Enter the Manufacturer name in the cells below.	Enter the Brand Name(s) in the cells below.

			Product G
Basic Model Number	**Individual Model Number Covered by Basic Model**	**Action**	**At Highest Output Voltage**

Basic Model Number	Individual Model Number	Action	Product Grp Code-Highest Voltage

Enter the Basic Model Number in the cells below.	Enter the Individual Model Number covered by the Basic Model in the cells below.	Enter one of following in cells below: N new model D discontinued model C correction to previous CCMS submission E submit report on existing (carryover) model F failed Industry Certification Program .	Enter the Product Group Code at the highest output voltage in the cells below. This should be an integer between 1 and 50. See the Product Group Codes worksheet for details on product group codes.

roup Code			
At Lowest Output Voltage	**Sample Size (Number of Units Tested)**	**Is the Certification for this Basic Model Based on a Waiver of DOE's Test Procedure Requirements?**	**Date of Test Procedure Waiver, if Applicable**

Product Grp Code-Lowest Voltage	Sample Size	Certification Based on Waiver?	Date of Waiver, if Applicable
Enter the Product Group Code at the lowest output voltage in the cells below. This should be an integer between 1 and 50. See the Product Group Codes worksheet for details on product group codes.	Enter the sample size (number of units tested) in the cells below. This should be an integer greater than zero.	Answer whether the certification for the basic model was based on a waiver of DOE's test procedure requirements in the cells below. An affirmative answer can be either 'yes' or 'y' and a negative answer can be either 'no' or 'n'. .	If you enter 'yes' under "Is the certification for this basic model based on a waiver of DOE's test procedure requirements?", enter the date of the waiver in the cells below. The entry should be in the M/D/YYYY format. .

Is the Certification based upon any Exception Relief from an Applicable Standard by DOE's Office of Hearing and Appeals?	Date of Exception Relief, if Applicable	Is this an AC-toAC EPS that is designed to be connected to a security or life safety alarm or surveillance system component?	Average Active Mode Efficiency (%)
Cert. Based on Exception Relief?	Date of Relief, if Applicable	EPS Connected to Special Device?	Average Active Mode Efficiency
Answer whether the certification was based upon any exception relief from an applicable standard by DOE's Office of Hearing and Appeals in the cells below. An affirmative answer can be either 'yes' or 'y' and a negative answer can be either 'no' or 'n'.	If you enter 'yes' under "Is the certification based upon any exception relief from an applicable standard by DOE's Office of Hearing and Appeals?", enter the date of the exception relief in the cells below. The entry should be in the M/D/YYYY format.	Answer whether this is an AC-to-AC EPS designed to be connected to a security or life safety alarm or surveillance system component in the cells below. An affirmative answer can be either 'yes' or 'y' and a negative answer can be either 'no' or 'n'.	For the highest nameplate output voltage, enter the average active mode efficiency in the cells below. This should be a percentage greater than zero and less than or equal to 100.

At Highest Nameplate Output Voltage			
No-Load Mode Power Consumption (watts) (If Applicable)	**Nameplate Output Power (watts)**	**Highest Nameplate Output Voltage (volts)**	**Output Current (amps)**

No-Load Power Consump., if appl.	Nameplate Output Power	Highest Nameplate Output Voltage	Output Current

Enter the No-Load Mode Power Consumption if the answer in column S is 'yes' or 'y' AND the Nameplate Output Power is <20 watts or b) the answer in column S is 'no' or 'n'. This should be a decimal number >0. Otherwise, leave the cell blank.	For the highest nameplate output voltage, enter the Nameplate Output Power in watts in the cells below. This should be a number greater than zero. .	Enter the Highest Nameplate Output Voltage in volts in the cells below. This should be a decimal number greater than zero. .	For the highest nameplate output voltage, enter the output current in amps in the cells below. This should be a number greater than zero.

At Lowest Nameplate Output Voltage			
Average Active Mode Efficiency (%)	**No-Load Mode Power Consumption (watts) (If Applicable)**	**Nameplate Output Power (watts)**	**Lowest Nameplate Output Voltage (volts)**
Average Active Mode Efficiency	No-Load Power Consump., if appl.	Nameplate Output Power	Lowest Nameplate Output Voltage
For the lowest nameplate output voltage, enter the average active mode efficiency in the cells below. This should be a percentage greater than zero and less than or equal to 100.	Enter the No-Load Mode Power Consumption if the answer in column S is 'yes' or 'y' AND the Nameplate Output Power is <20 watts or b) the answer in column S is 'no' or 'n'. This should be a decimal number >0. Otherwise, leave the cell blank.	For the lowest nameplate output voltage, enter the Nameplate Output Power in watts in the cells below. This should be a number greater than zero. .	Enter the Lowest Nameplate Output Voltage in volts in the cells below. This should be a decimal number greater than zero. .

Output Current (amps)	Effective Wire Gauge (AWG) of the Recommended or Included Output Cord	Length (ft) of the Recommended or Included Output Cord

Output Current	Output Cord Wire Gauge	Output Cord Length

For the lowest nameplate output voltage, enter the output current in amps in the cells below. This should be a number greater than zero.	Enter the effective wire gauge in AWG of the recommended or included output cord in the cells below.	Enter the length in feet of the recommended or included output cord in the cells below.

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Product Group Code
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ing is a description of each product group code:

Product Group Code Description
Direct Operation, Switch-Selectable, AC-DC, nameplate output voltage >= 6 volts or nameplate output current < 550 milliamps, namepla
Direct Operation, Switch-Selectable, AC-DC, nameplate output voltage >= 6 volts or nameplate output current < 550 milliamps, 1 watt < n watts
Direct Operation, Switch-Selectable, AC-DC, nameplate output voltage >= 6 volts or nameplate output current < 550 milliamps, 49 watts < 250 watts
Direct Operation, Switch-Selectable, AC-DC, nameplate output voltage >= 6 volts or nameplate output current < 550 milliamps, nameplat
Direct Operation, Switch-Selectable, AC-DC, nameplate output voltage < 6 volts and nameplate output current >= 550 milliamps, namepl
Direct Operation, Switch-Selectable, AC-DC, nameplate output voltage < 6 volts and nameplate output current >= 550 milliamps, 1 watt < 49 watts
Direct Operation, Switch-Selectable, AC-DC, nameplate output voltage < 6 volts and nameplate output current >= 550 milliamps, 49 watts <= 250 watts
Direct Operation, Switch-Selectable, AC-DC, nameplate output voltage < 6 volts and nameplate output current >= 550 milliamps, namepl
Direct Operation, Switch-Selectable, AC-AC, nameplate output voltage >= 6 volts or nameplate output current < 550 milliamps, namepla
Direct Operation, Switch-Selectable, AC-AC, nameplate output voltage >= 6 volts or nameplate output current < 550 milliamps, 1 watt < n watts
Direct Operation, Switch-Selectable, AC-AC, nameplate output voltage >= 6 volts or nameplate output current < 550 milliamps, 49 watts < 250 watts
Direct Operation, Switch-Selectable, AC-AC, nameplate output voltage >= 6 volts or nameplate output current < 550 milliamps, nameplat
Direct Operation, Switch-Selectable, AC-AC, nameplate output voltage < 6 volts and nameplate output current >= 550 milliamps, namepla
Direct Operation, Switch-Selectable, AC-AC, nameplate output voltage < 6 volts and nameplate output current >= 550 milliamps, 1 watt < 49 watts
Direct Operation, Switch-Selectable, AC-AC, nameplate output voltage < 6 volts and nameplate output current >= 550 milliamps, 49 watts <= 250 watts
Direct Operation, Switch-Selectable, AC-AC, nameplate output voltage < 6 volts and nameplate output current >= 550 milliamps, namepla
Direct Operation, Adaptive, AC-DC, nameplate output voltage >= 6 volts or nameplate output current < 550 milliamps, nameplate output
Direct Operation, Adaptive, AC-DC, nameplate output voltage >= 6 volts or nameplate output current < 550 milliamps, 1 watt < nameplate
Direct Operation, Adaptive, AC-DC, nameplate output voltage >= 6 volts or nameplate output current < 550 milliamps, 49 watts < namepl
Direct Operation, Adaptive, AC-DC, nameplate output voltage >= 6 volts or nameplate output current < 550 milliamps, nameplate output p
Direct Operation, Adaptive, AC-DC, nameplate output voltage < 6 volts and nameplate output current >= 550 milliamps, nameplate outpu
Direct Operation, Adaptive, AC-DC, nameplate output voltage < 6 volts and nameplate output current >= 550 milliamps, 1 watt < namepla
Direct Operation, Adaptive, AC-DC, nameplate output voltage < 6 volts and nameplate output current >= 550 milliamps, 49 watts < name watts
Direct Operation, Adaptive, AC-DC, nameplate output voltage < 6 volts and nameplate output current >= 550 milliamps, nameplate outpu
Direct Operation, Adaptive, AC-AC, nameplate output voltage >= 6 volts or nameplate output current < 550 milliamps, nameplate output
Direct Operation, Adaptive, AC-AC, nameplate output voltage >= 6 volts or nameplate output current < 550 milliamps, 1 watt < nameplate
Direct Operation, Adaptive, AC-AC, nameplate output voltage >= 6 volts or nameplate output current < 550 milliamps, 49 watts < namepl
Direct Operation, Adaptive, AC-AC, nameplate output voltage >= 6 volts or nameplate output current < 550 milliamps, nameplate output p
Direct Operation, Adaptive, AC-AC, nameplate output voltage < 6 volts and nameplate output current >= 550 milliamps, nameplate outpu
Direct Operation, Adaptive, AC-AC, nameplate output voltage < 6 volts and nameplate output current >= 550 milliamps, 1 watt < namepla
Direct Operation, Adaptive, AC-AC, nameplate output voltage < 6 volts and nameplate output current >= 550 milliamps, 49 watts < name watts

Direct Operation, Adaptive, AC-AC, nameplate output voltage < 6 volts and nameplate output current >= 550 milliamps, nameplate outpu
Spare Part, Switch-Selectable, nameplate output power < 1 watt (subject to Level IV)
Spare Part, Switch-Selectable, 1 watt <= nameplate output power <= 51 watts (subject to Level IV)
Spare Part, Switch-Selectable, 51 watts < nameplate output power <= 250 watts (subject to Level IV)
Spare Part, Adaptive, nameplate output power < 1 watt (subject to Level IV)
Spare Part, Adaptive, 1 watt <= nameplate output power <= 51 watts (subject to Level IV)
Spare Part, Adaptive, 51 watts < nameplate output power <= 250 watts (subject to Level IV)
Indirect Operation, Switch-Selectable, nameplate output power < 1 watt (subject to Level IV)
Indirect Operation, Switch-Selectable, 1 watt <= nameplate output power <= 51 watts (subject to Level IV)
Indirect Operation, Switch-Selectable, 51 watts < nameplate output power <= 250 watts (subject to Level IV)
Indirect Operation, Adaptive, nameplate output power < 1 watt (subject to Level IV)
Indirect Operation, Adaptive, 1 watt <= nameplate output power <= 51 watts (subject to Level IV)
Indirect Operation, Adaptive, 51 watts < nameplate output power <= 250 watts (subject to Level IV)
Direct Operation, Multiple-Voltage, Switch-selectable, nameplate output power <= 1 watt
Direct Operation, Multiple-Voltage, Switch-selectable,1 watt < nameplate output power <= 49 watts
Direct Operation, Multiple-Voltage, Switch-selectable, nameplate output power > 49 watts
Direct Operation, Multiple-Voltage, Adaptive, nameplate output power <= 1 watt
Direct Operation, Multiple-Voltage, Adaptive, 1 watt < nameplate output power <= 49 watts
Direct Operation, Multiple-Voltage, Adaptive, nameplate output power > 49 watts