

Standards for outdoor power supplies





Overview

What are the new energy conservation standards for external power supplies?

The U.S. Department of Energy (DOE) has recently proposed new energy conservation standards for External Power Supplies (EPSs). These proposed standards, known as Trial Standard Level 4 (TSL4), aim to tighten energy efficiency requirements across all types of EPSs. TSLs are a tool used by the DOE to set energy conservation benchmarks.

What is the external power supply conservation standard rulemaking docket eere-2008-bt-std-0005?

The external power supply conservation standard rulemaking docket EERE-2008-BT-STD-0005 contains all notices, public comments, public meeting transcripts, and supporting documents pertaining to this rulemaking. There is no public meeting scheduled at this time. The comment period is closed.

Do manufacturers have to comply with energy conservation standards?

Manufacturers have been required to comply with the U.S. Department of Energy (DOE) energy conservation standards for external power supplies since 2007.

What is an external power supply?

Sign up for email updates on regulations for this and other products As defined in the Code of Federal Regulations (CFR), "external power supply" means an external power supply circuit that is used to convert household electric current into DC current or lower-voltage AC current to operate a consumer product.



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External Power Supplies

Product Energy Efficiency - External Power Supplies. The rules apply to both the active efficiency and the no-load power consumption. Active efficiency is the average efficiency when a power ...

DOE Appliance Standards for External Power ...

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External Power Supplies External Power Supplies: Energ

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Product Standards , Outdoor Power Equipment Institute

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External Power Supplies

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Power Supply Safety Standards, Agencies and Marks

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COMPLIANCE STANDARDS

Assembled outdoor power supply specifications and standards 1.1 This standard specifies the requirements for cord sets and power-supply cords employing molded-on or assembled-on ...

International External Power Supply Regulations

At a global level, mandates for power efficiency exist for most consumer electronics and home appliances. External power supplies have had regulations dating back to 2004, when the ...



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