

Recommendations for household industrial and commercial outdoor power supplies





Overview

What appliances are covered by the new electrical standards?

The newly updated standards apply to a wide variety of electrical and household appliances, including: External Power Adapters used for products like laptops and mobile phones. Battery Chargers: Chargers for mobile phones, power banks, and other devices. Household Appliances: Products such as dishwashers, tumble dryers, and electric irons.

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.

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.



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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 ...

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The central component of OPEI's product standards program is the development, publication, and maintenance of ANSI standards for outdoor power equipment across multiple power sources. ...

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