



SolarTech Power Solutions

EU Outdoor Power Supply Model



Overview

What is a new EU Regulation on external power supplies?

On March 2, 2025, the European Commission published a revised draft of the regulation on the ecodesign requirements for external power supplies. The scope of application has been extended and will in future also include battery chargers for device batteries, wireless chargers and charging pads as well as USB Type-C cables.

How many external power supplies are there in the EU?

In 2020, 1.7 billion external power supplies (EPS) were in use in the EU27, of which 75% for residential use, on average 6.5 units per EU household. They converted 48 TWh/a of electricity from the 220V mains to the input needed by the powered products.

How much money will EU27 users save on external power supplies?

In 2020, due to Ecodesign measures, EU27 users saved € 0.9 billion on external power supplies. This is projected to increase to € 1.3 billion in 2030, a 16% saving. In 2030, the annual household expenses for EPS are projected to decrease from € 33 (without measures) to € 28.

Where can I find a EU power strip?

Did You Find It?

Search Newegg.com for eu power strip. Get fast shipping and top-rated customer service.

What is the new regulation on power consumption?

From April 2020, Regulation (EC) 278/2009 was replaced by Regulation (EU) 2019/1782. The rules apply to both the active efficiency and the no-load power consumption. Active efficiency is the average efficiency when a power supply is connected to a device, for example a laptop, when it is being used.

EU Outdoor Power Supply Model

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://zegrzynek.pl>