Item number: 1538249

Instruction manual

McPower adapter plug with twilight switch

IP44, timer (1-9 hours)

TECHNICAL DETAILS

Operating voltage:	230 V
Rated frequency:	560 Hz
Output voltage:	230 V
Output current:	16 A
Maximum resistive load:	3680 W
Maximum inductive load:	2070 W
Standby consumption:	1,8W
Protection class:	IP44
Total length:	40 cm
Plug-in protection:	Yes
Earthing contact plug and coupling	
Sturdy plastic housing	
Timer function (1-9 hours and continuous operation)	

SAFETY INSTRUCTIONS

- Before using the device, check for any damage. If there is any damage, do not use the device.
- Please note that any technical modification of the device will immediately void its approval!
- Keep the user manual for the device.
- Use an RCD (residual current device) protection switch.
- Only connect the intermediate plug to a power source that is protected by an RCD with a maximum tripping current of 30mA.
- Do not connect in series!
- Do not drop the device. Impact on a hard surface could cause damage.
- Avoid installing in locations with significant temperature differences or high humidity.
- Do not leave packaging materials lying around carelessly; plastic films/bags, Styrofoam parts, etc., could become dangerous toys for children.
- The device should not be handled by children; it is not a toy!

DISPOSAL INSTRUCTIONS

By separating materials, recycling and disposing of old equipment in this way, you are making an important contribution to protecting our environment.
Packaging can be returned to appropriate collection points for free.

WEEE disposal note
According to the European WEEE Directive, electrical and electronic WEEE Directive, electrical and electronic equipment must not be disposed of with household waste. Their components must be recycled or disposed of separately, because toxic and hazardous components can cause lasting damage to health and the environment if disposed of improperly.
As a consumer, you are obliged under the Electrical and Electronic Equipment Act (ElektroG) to return electrical and electronic equipment free of charge at the end of its service life to the manufacturer, the point of sale or to public collection points set up for this purpose.
Details are regulated by the respective state law.
The symbol of the wheeled garbage can on the product, the operating instructions and/or the packaging refers to these regulations.

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CARE INSTRUCTIONS

- Do not use damaged cables. New cables must have the same specifications as the original.
- Do not connect the product to a power source while cleaning.
- Clean only with a soft cloth and a neutral cleaner.
- Avoid using alcohol or cleaners that contain acetone, sulfur, beryllium, ammonia, or other solvents.
- Avoid mechanical pressure and heavy contamination.

GENERAL NOTES

- After the light sensor (CDS) detects daylight, it takes approximately 30 seconds for the timer to turn on the lighting. This ensures that the lights do not turn off in response to temporary darkness.
- For the best results, plug the timer directly into an outlet that is at least one meter above the ground. This prevents snow from accumulating on the timer.
- If you install the timer in an unlit garage, a workshop, etc., the sensor must be directed towards a window. It is important for daylight to reset the timer for the next evening. Otherwise, your lights will not turn on again.
- In the event of a power outage, the device can be turned on again once power is restored. It has a memory function to recall the last setting.

INTENDED USE

- The product is splash-proof (IP44) and suitable for outdoor use.
- The product should only be used for its intended purpose, as specified in this user manual!
- Only use original parts provided.
- The product has no replaceable parts.
- Do not attempt to open or repair the product.

PROGRAMMING THE OUTDOOR TIMER

- Before installing your outdoor timer with a light sensor, plan your lighting phases.
- The device should not be placed near:
    - the lights being controlled,
    - other nighttime light sources (e.g., street lamps, porch lights),
    - reflective surfaces (e.g., aluminum siding).
- Plug the device into the outlet.
- The LED indicator „F" will blink, and the socket will turn on for 30 seconds.
- This indicates that the device's output is functioning.
- If you press the button, the output will turn off. Otherwise, the output will turn off automatically after 30 seconds.
- When you press the button again, the display will show the following sequence:
d, 1, 2, 3, 4, 5, 6, 7, 8, 9, 0, –

- The following functions are available:
- **d:** The device detects day and night. It turns on with a 15-minute delay at daylight and stays on until it detects nighttime, then turns off within 30 seconds.
- **1 – 9:** The selected number indicates the hours the timer will stay activated after nightfall. For example, if mode 4 is selected, the timer will turn on when the dusk sensor detects a certain level of darkness and keep the connected light source on for 4 hours, then turn off. The light source will only remain on until the dusk sensor detects enough daylight. The timer repeats this cycle daily. When the timer is active, the number will blink on the display for 3 seconds.
- **0:** Always on.
- **–:** Always off.

- Once a function is set, no other function can be set.
To reset the function, press the TIME button for more than 3 seconds. The LED indicator „F" will blink, and you can set the function again.

DE: Eine mehrsprachige Version dieser Anleitung und die Konformitätserklärung finden Sie unter folgendem Link:

EN: A multilingual version of this manual and the Declaration of Conformity can be found at the following link:

FR: Vous trouverez une version multilingue de ce manuel et la déclaration de conformité sur le lien suivant:

ES: Encontrará una versión multilingüe de estas instrucciones y de la declaración de conformidad en el siguiente enlace:

http://ettgroup.de/product/1538249