



PSU UNIT WITH UPS FOR CCTV, INPUT 96V TO 264V 50/60HZ AC, OUTPUT: 12V DC 20A (240W), 18 CHANNELS

ITEM NUMBER: PD-240-18-UPS
MODEL: PD-240-18-UPS

PSU Unit with UPS for CCTV, Input 96V to 264V
50/60Hz AC, Output: 12V DC 20A (240W), 18
channels

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Key Features

PSU Power Distribution Box

1 input 110V – 220V AC

18 outputs per Copper pair

Output capacity 12V / 240W 20A

Protected by PTC resettable fuse

UPS function

Protective metal housing

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Description

Power Supply Unit (PSU) with UPS function*.

Professional power distribution box. Centralized power supply unit for up to 18 CCTV cameras or other security devices with individual surge / short-circuit protection, with optional UPS function.

The PSU provides a total capacity of 240 W (20 A) with regulated 12V DC which are distributed uniformly via the 18 outputs with screw terminals. Primary input: 110 to 220V AC.

Each output has a PTC resettable fuse for each individual output. The PSU also protects against short circuits and power surges.

The PSU also have a UPS (Uninterruptible Power Source) function with space for a 12V, 7Ah battery back (not included), where in normal operation the system keeps the battery charged, so in the event of mains power failure the PSU automatically switches over to battery supply.

We recommend battery pack item number BT1272

The power supply is housed in a metal cabinet with isolated grommet and a lock for additional protection. A LED status indicator on the front of the PSU case for each output supports easy installation and maintenance of the system.

Scope of Delivery

Power distribution box with 18 outputs, 12V
2 Keys for safety lock
4 plugs and 4 screws for mounting
User Manual

Technical Specifications

Input	110 to 220V AC, 50/60 Hz
Output	12V DC
Output terminals	18 outputs per copper pair
Total capacity	240W, 20A
UPS function	Integrated, battery pack not included (recommended: 12V 7Ah capacity, e.g. item number BT1272)
Protection mechanism	PTC resettable fuse per output
Operating temperature	-20°C to +50°C
Dimensions	325 (H) x 250 (W) x 80 (D) mm
Weight	3030 g