UPS

Model: **AK-UP1-600**

Product code	AK-UP1-600
Product type	UPS
Series	Akyga Phasak
Supply voltage	162-290 V
Power consumption	< 1.95 A
Efficiency	> 80 %
Output voltage	230 V
Output amperage	1.56 A
Automatic voltage regulation AVR	Yes
Capacity	600 VA
Average switching time	2-8 ms
Waveform	Modulated sine
Battery type	12V 7Ah
Charging time up to 90%	4-6 h
Maximum power	360 W
Power inlet	CEE 7/7
Mechanical switch	Yes
Ground wire	Yes
Power supply connector	2 x CEE 7/7
Cable length	1.5 m
Cold start	Yes
USB connector	None
USB connector	None
Security slot line RJ-45	None
C14 slots	None
Material	ABS
Product color	Black
Display	None
MTBF	10000 h
Temperature	5 - 50 °C
Package	EcoBox
Product size (L x W x H)	279 x 101 x 142 mm
Package size (L x W x H)	330 x 135 x 220 mm
Net weight	4200 g
Gross weight	4413 g
CE compatibility	Yes
FCC compatibility	Yes
RoHS compatibility	Yes
EAN code	5605922010448
Warranty	24 months

Description

The modern Akyga® Phasak power supply with a maximum power of **600VA / 360W** has been specifically designed to protect electronic devices against basic power problems, especially in case of power breakdown, power outages, surges and power loss. Current problems can appear at the least expected moment, and can result in loss of unsaved work sessions, loss of important data, and, in the worst scenario, permanent hardware damage. With the UPS Emergency Power Supply you can use your electronic devices without worries about interference with the mains, so that your home appliances is safe and protected. The versatility of the power supply makes it also great for protecting LANs, servers and workstations.
The power supply is characterized by a high efficiency of **over 80%**, which results in low energy loss in the form of heat, which also results in greater energy savings. The power supply unit has **two sockets** for connecting devices. An important feature of the Akyga Phasak is the **battery start-up**, which means that it can be switched on immediately if there is no mains supply - switching is practically instantaneous - **within 2 to 8 ms**. The battery charging time takes from 4 to 6 hours. The power supply has a manual switch allows you to cut the power off without the need of disconnecting the power cord from the mains. A range of security features (OVP, OCP, OPP, OTP, SCP) ensures the stability of both the power supply and powered components. **Akyga Phasak AK-UP1-600 Power Supply** is a high quality product that meets current requirements and modern standards.
The product comes with a **1.5m** power cable.