Power Supply
AK-B1-420

![akyga - Professional Power Supply Solutions]

Technical specification

Product code	**AK-B1-420**
Type of the product	**Power Supply ATX**
Type of the power supply	**Standard - Basic Series**
Format	**ATX 2.0**
Input voltage	**230V / 50Hz**
Current on the +3.3V rail	**30**
Current on the +5V rail	**26**
The combined power of +3.3V and +5V	**229**
Current on the +12V rail	**16**
Maximum load on 12V line	**192**
Maximum DC output	**420**
Mainboard Power connector MPC (P1)	**20+4 pin**
Power connector ATX12V (P4)	**Yes**

Power connector PCI-E (6-pin)	**0**
Power connector Molex (4-pin)	**2**
Power connector mini-Molex (4-pin)	**1**
Power connector SATA	**3**
Power Factor Correction	**No**
Over Voltage Protection(OVP)	**Yes**
Over Current Protection(OCP)	**Yes**
Over Power Protection(OPP)	**Yes**
Over Temperature Protection (OTP)	**Yes**
Short Circuit Protection(SCP)	**Yes**
Fan class size	**120**
Fan adjustments	**Automatic**
Power wire	**No**
Box	**Cardboard**
Product dimensions (length * width * height)	**150 x 140 x 85**
Certification	**CE, RoHS**
EAN Code	**5901720130310**
Additional information	**The very popular power supply of the Basic series. Both solid construction and a large 12cm fan which allows optimal cooling and quiet operation are noteworthy. In addition, UPS has three SATA connectors and two connectors MOLEX to allow connection of the drive and disks. It is valued because of the greater headroom compared to other basic models. It has a universal connector to the motherboard 20/24pin. Thanks to the high standards of quality and safety product is safe.**