Power Supply AK-B1-500





Technical specification

Product code	AK-B1-500
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 A
Current on the +5V rail	28 A
The combined power of +3.3V and +5V	239
Current on the +12V rail	22
Maximum load on 12V line	264
Maximum DC output	500
Mainboard Power connector MPC (P1)	20+4 pin
Power connector ATX12V (P4)	Yes

Power connector PCI-E (6-pin)	1
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	5901720130334
Additional information	Essential and one of the most popular series Basic supplies. In this model, there has been a significant change in design. The power supply is already equipped with a PCI-ex 6-pin. It also has three SATA connectors and two Molex connectors so you can connect sufficient number of drives and disks, as well as other devices.Power supply is equipped with a silent 12cm fan which gives perfect cooling.Very low number of interverence. Thanks to the high quality standards and approval testing power supplies are safe. They fully meet the needs of the customer.