be quiet! Straight Power 12 power supply unit 750 W 20+4 pin ATX ATX Zwart

Merk : be quiet!

Artikelcode: BN336

Productnaam : Straight Power 12

be quiet! Straight Power 12. Totaal vermogen: 750 W, AC-ingangsspanning: 110 - 240 V, Piekvermogen: 820 W. Motherboard power connector: 20+4 pin ATX, Lengte stroomkabel moederbord: 60 cm, Lengte SATA-stroomkabel: 550,700,850,1000 mm. Bedoeld voor: PC, Vormfactor van de voeding (PSU): ATX, 80 PLUS certificatie: 80 PLUS Platinum. Kleur van het product: Zwart, Type koeling: Actief, Ventilator diameter: 13,5 cm. Meegeleverde kabels: CPU, SATA

Power

Total power *	750 W
Peak power	820 W
AC input voltage *	110 - 240 V
AC input frequency	50/60 Hz
Input current	10/5 A
Power factor	0.99
Combined power (+3.3V)	130 W
Combined power (+12V)	750 W
Combined power (+5V)	130 W
Max output current (+3.3V)	25 A
Max output current (+12V)	62.5 A
Max output current (+5V)	25 A
Max output current (-12V)	0.3 A
Max output current (+5Vsb)	3 A
Hold time	24.8 ms
Efficiency	92.9%
Power protection features	Over current, Over power, Over voltage, Overheating, Short circuit, Under voltage

Ports & interfaces

Motherboard power connector *	20+4 pin ATX
Motherboard power cable length	60 cm
Number of SATA power connectors	9
Number of PATA power connectors	2
SATA power cable length	550,700,850,1000 mm
Peripheral (Molex) power cable length	1000,850 mm
EPS power connector (8-pin)	✔
EPS power connector (4+4 pin)	✔
PCI Express power connectors (6+2 pin)	4
PCI Express power connectors (16-pin)	1
PCI Express power cable length	60 cm
CPU power cable length	70 cm
Cabling type	Fully-Modular

Performance

Power supply unit (PSU) form factor *	ATX
ATX version	3.1
EPS version	2.92
Noise level	20.8 dB
Bearing technology	FDB
Mean time between failures (MTBF)	100000 h

Design

Product colour	Black
Cooling type	Active
Fan diameter	13.5 cm
Number of fans	1 fan(s)
Fan speed	0 - 1800 RPM
On/off switch	✔

Operational conditions

Operating temperature (T-T)	0 - 40 °C

Packaging content

Cables included	CPU, SATA
Cable tie(s) included	✔

Certificates

Compliance certificates	CE, Federal Communications Commission (FCC), RoHS, UKCA, WEEE

Weight & dimensions

Width	150 mm
Depth	160 mm
Height	86 mm
Weight	1.76 kg

Packaging data

Package width	248 mm
Package depth	328 mm
Package height	102 mm
Package weight	3.47 kg

Performance

80 PLUS certification *	80 PLUS Platinum
Supported motherboard form factors	ATX, micro ATX, Mini-ATX
Purpose *	PC

Packaging data

Package type	Box

Technical details

Sustainability compliance	✔

Logistics data

Shipping (inner) case length	65.1 cm
Shipping (inner) case width	28.2 cm
Shipping (inner) case height	34.6 cm
Shipping (inner) case net weight	22.4 kg
Products per shipping (inner) case	6 pc(s)
Warranty period	10 year(s)

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