be quiet! SFX POWER 3 450W power supply unit 20+4 pin ATX Zwart

Merk : be quiet!

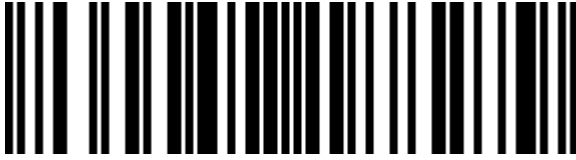**Artikelcode:** BN321

Productnaam : SFX POWER 3 450W

be quiet! SFX POWER 3 450W. Totaal vermogen: 450 W, AC-ingangsspanning: 100 - 240 V, Piekvermogen: 500 W. Motherboard power connector: 20+4 pin ATX, Lengte stroomkabel moederbord: 35 cm, Lengte SATA-stroomkabel: 300,450,600 mm. Bedoeld voor: PC, Vormfactor van de voeding (PSU): SFX, 80 PLUS certificatie: 80 PLUS Bronze. Kleur van het product: Zwart, Type koeling: Actief, Ventilator diameter: 8 cm. Breedte: 125 mm, Diepte: 100 mm, Hoogte: 64 mm

Power

Total power *	450 W
Peak power	500 W
AC input voltage *	100 - 240 V
AC input frequency	50 - 60 Hz
Input current	6/2.5 A
Maximum input current (@110V)	6 A
Maximum input current (@220V)	2.5 A
Power factor	0.98
Power Factor Correction (PFC) type	Active
Combined power (+3.3V)	85 W
Combined power (+12V)	450 W
Combined power (+5V)	85 W
Max output current (+3.3V)	16 A
Max output current (+12V1)	37.5 A
Max output current (+5V)	16 A
Max output current (-12V)	0.3 A
Max output current (+5Vsb)	2.5 A
Hold time	21 ms
Efficiency	85.9%
Power protection features	Over current, Over power, Over voltage, Short circuit, Under voltage

Ports & interfaces

Motherboard power connector *	20+4 pin ATX
Motherboard power cable length	35 cm
Number of SATA power connectors	3
SATA power cable length	300,450,600 mm
Peripheral (Molex) power connectors (4-pin) *	2
Peripheral (Molex) power cable length	300,450 mm
EPS power connector (4+4 pin)	✔
PCI Express power connectors (6+2 pin)	2
PCI Express power cable length	55 cm
Floppy drive power connector	1
Floppy disk drive cable length	60 cm

Ports & interfaces

Cabling type	Non-Modular

Performance

80 PLUS certification *	80 PLUS Bronze
Purpose *	PC
Power supply unit (PSU) form factor *	SFX
ATX version	3.42
EPS version	2.92
Noise level	33.8 dB
Bearing technology	Rifle
Mean time between failures (MTBF)	100000 h
Safety	CE, CB, TÜV, CU

Design

Product colour	Black
Cooling type	Active
Fan diameter	8 cm
Number of fans	1 fan(s)
On/off switch	✔

Weight & dimensions

Width	125 mm
Depth	100 mm
Height	64 mm
Weight	890 g

Packaging data

Package width	197 mm
Package depth	75 mm
Package height	207 mm
Package weight	1.24 kg
Package type	Box

Technical details

Sustainability compliance	✔
Sustainability certificates	ENERGY STAR, ErP
Compliance certificates	RoHS, WEEE

Logistics data

Shipping (inner) case length	45.7 cm
Shipping (inner) case width	26.5 cm
Shipping (inner) case height	23.3 cm
Products per shipping (inner) case	6 pc(s)
Shipping (inner) case gross weight	8.19 kg
Harmonized System (HS) code	84733020

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