

be quiet! SFX L Power power supply unit 600 W 20+4 pin ATX Black

Gamintojas: **BE QUIET!** · Modelis: **BN239** · EAN: **4260052187135** · Prekės kodas: **590825**



115,91 €

Kaina su PVM

Be PVM: **95,79 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 80PLUS® Gold certification with up to 92% power conversion efficiency
- ✓ Multi-GPU support with four PCIe connectors
- ✓ Full cable management for build flexibility and convenient usage
- ✓ Silent, temperature-controlled 120mm high-quality fan
- ✓ LLC, Synchronous Rectifier (SR) and DC-to-DC power conversion circuit design supports stability and efficiency
- ✓ High-quality Japanese capacitors for maximum reliability and operating life
- ✓ Powerful 12V-rail design for high stability and performance
- ✓ SFX-to-ATX adapter bracket allows flexible use with larger case sizes
- ✓ Black flat cables of up to 80cm for improved cooling
- ✓ Full suite of top safety features



Aprašymas

Compact and Silent Energy

be quiet! SFX L Power 600W is especially recommended for mini ITX PCs and compact gaming systems. It performs well beyond the ordinary, with a great combination of quietness, features, reliability and efficiency.

POWERFUL, RELIABLE AND STABLE

A strong partner for Mini ITX and compact gaming PCs

The SFX L Power supplies CPUs and GPUs with steady and dependable power thanks to a stable 12V-rail, high quality Japanese capacitors and innovative technologies such as LLC, Synchronous Rectifier and DC-to-DC conversion. 4 PCIe connectors to support multi-GPU setups.

QUIET OPERATION FOR COMPACT SYSTEMS

Optimized for low-noise operation

This PSU is perfect for compact gaming PC or HTPC users who are looking for an SFX PSU that is fitted with a 120mm fan. This model includes a temperature-controlled fan. The SFX L Power was built to be very silent thanks to the fan technology used and it produces little wasted heat.

80 PLUS® GOLD CERTIFICATION

Very high operating efficiency

SFX L Power 600W is certified 80 PLUS Gold with an efficiency rating of up to 92% – a truly outstanding level for this class of PSU. The most compelling benefit: lower power consumption and consequently lower costs with cooler and quieter operation.

MODULAR AND FLAT CABLES

Highly compatible and convenient

Entirely modular cables are enhanced by premium black flat cables. This simplifies the installation and keeps the system tidy.

SUPER VERSATILE INSTALLATION

Adapts to your individual requirements

This power supply is particularly versatile in deployment thanks to the SFX-to-ATX adapter bracket provided. Not only does it fit into cases with an SFX form factor, but can also be installed in a few simple steps into larger ATX cases.

Techninė specifikacija

Specifications	
Sandėlio grupė	Gehäuse [+0][-0] Gehäuselüfter [+0][-0]
Power	
Total power	600 W
AC input voltage	100 - 240 V
Peak power	650 W
AC input frequency	50 - 60 Hz
Input current	10 A
Power factor	0.99
Power Factor Correction (PFC) type	Active
Combined power (+3.3V)	110 W
Combined power (+12V)	600 W
Combined power (+5V)	110 W
Combined power (-12V)	3.6 W
Combined power (+5Vsb)	15 W
Max output current (+3.3V)	22 A
Max output current (+12V)	50 A

Max output current (+5V)	22 A
Max output current (-12V)	0.3 A
Max output current (+5Vsb)	3 A
Hold time	16.8 ms
Efficiency	92%
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	30 cm
Number of SATA power connectors	6
Number of PATA power connectors	3
PCI Express power connectors (6+2 pin)	4
PCI Express power cable length	40 cm
CPU power connector (4+4 pin)	Yes
CPU power cable length	40 cm
PCI Express connector	Yes
Cabling type	Fully-Modular
Performance	
Purpose	PC
Power supply unit (PSU) form factor	SFX
80 PLUS certification	80 PLUS Gold
Supported motherboard form factors	Mini-ITX
ATX version	2.4
Silent mode	Yes
Bearing technology	Sleeve
Design	
Product colour	Black
Cooling type	Active
Fan diameter	12 cm
Number of fans	1 fan(s)
Illumination	No
On/off switch	Yes
Certificates	
Compliance certificates	RoHS

Certification	CE, CB, TÜV, FCC, cTUVus, RCM
Weight & dimensions	
Width	125 mm
Depth	130 mm
Height	64 mm
Weight	1.16 kg
Packaging data	
Manual	Yes
Package width	205 mm
Package depth	220 mm
Package height	80 mm
Package weight	2.04 kg
Package type	Box
Technical details	
Sustainability certificates	ENERGY STAR
Logistics data	
Master (outer) case width	430 mm
Master (outer) case length	430 mm
Master (outer) case height	240 mm
Master (outer) case gross weight	21.5 kg
Harmonized System (HS) code	84733020
Products per master (outer) case	10 pc(s)
Other features	
Screws included	Yes
Cable ties included	Yes
Noise level (silent mode, <30%)	9.9 dB
Noise level (quiet mode, 50%)	14.5 dB
Noise level (full-load mode, 100%)	28.7 dB
Matmenys ir svoris	
Svoris	2,04kg