

CORSAIR SF Series SF850L - power supply - 850 Watt



27-05-2024

SKU	CP-9020245-EU
Product Description:	CORSAIR SF Series SF850L - power supply - 850 Watt
Device Type:	Power supply - internal
Specification Compliance:	ATX12V 3.0/ EPS12V
80 PLUS Certification:	80 PLUS Gold
Weight:	1.12 kg
Localisation:	Europe
Input Voltage:	AC 100-240 V



General

Device Type:	Power supply - internal
Specification Compliance:	ATX12V 3.0/ EPS12V
PSU Form Factor:	SFX-L
Localisation:	Europe

Power Device

Input Voltage:	AC 100-240 V
Frequency Required:	47 - 63 Hz
Power Output Connectors Details:	1 x power 24 pin ATX with detachable 4 pin section 2 x power 8 pin EPS12V with detachable 4 pin ATX12V section 4 x 8 pin PCI Express power with detachable 2 pin section 1 x 12VHPWR 3 x 4 PIN internal power 8 x 15 pin Serial ATA power
Output Voltage:	+3.3, +5, +12 V
Power Capacity:	850 Watt
Output Current:	+3.3V - 20 A +5V - 20 A +12V - 70.8 A +5VSB - 3 A
Efficiency:	90%
Modular Cable Management:	Yes
80 PLUS Certification:	80 PLUS Gold

Dimensions & Weight

Width:	12.5 cm
Depth:	13 cm
Height:	6.3 cm
Weight:	1.12 kg

Environmental Parameters

Max Operating Temperature:	40 °C
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Manufacturer Warranty

Service & Support:	Limited warranty - 7 years
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Miscellaneous

Included Accessories:	Cable ties
Cables Included:	AC input cable ATX power cable 30 cm 16-pin 12VHPWR power cable 40 cm 2x 8 pin PCI Express power with detachable 2 pin section modular cable 50 cm 2 x power 8 pin +12V with detachable 4 pin section modular cable 40 cm 2 x 8 pin PCI Express power with detachable 2 pin section modular cable 40 cm 2 x power 15 pin SATA cable 44.5 cm 4 pin internal power cable 33 cm
MTBF:	100,000 hours
Cooling System:	120 mm fan
Features:	Zero RPM fan mode, fully modular

