

PROTON SERIES

BDF-750C // Full cable management // 750WATT



Product: PSL

Form factor: PSII

Colors: black

With the **PROTON** Series, **CHIEFTEC** advances into the new age DC to DC power supply technology. The series allows for energy conservation, as well as a much higher efficiency and power stability, which in turn ensures a higher longevity of installed components. The efficiency of the **PROTON** Series is certified **80 PLUS BRONZE** hereby fulfilling a **ENERGY STAR** 5.0 and higher requirement as stipulated by the EU.

Certificates



Technical data

Specification: ATX 12V 2.3

Efficiency: 80 PLUS BRONZE

Dimensions (LxWxH): 140 mm x 150 mm x 97 mm

PFC: Active PFC (0.9)

Fan: 140mm silent fan

Connectors

24PIN	54-pin	6X3.5A	4pin	6.3x1.25	8.9x1.25 (n=2)	8.9x1.25 (n=4)
120=0	6	1	1	1	1	1

DC Output / AC Input

AC: 230V~1.2A/10A Frequency: 50/60Hz MAX. Output Power	DC OUTPUT							
	+5V	+5Vsb	+12V	+12Vsb	+12Vsb	+12Vsb	5.0V	+5.0Vsb
	10A	1A	6.3A	1A	1A	1A	10A	1A
	100W		75W		75W			

Security: OVP; OVR; SCP; OPP; OCP; OTP; AFC

*All measurements taken under typical load conditions as per standard CHIEFTEC testing procedures. All trademarks and logos are presented for identification only.