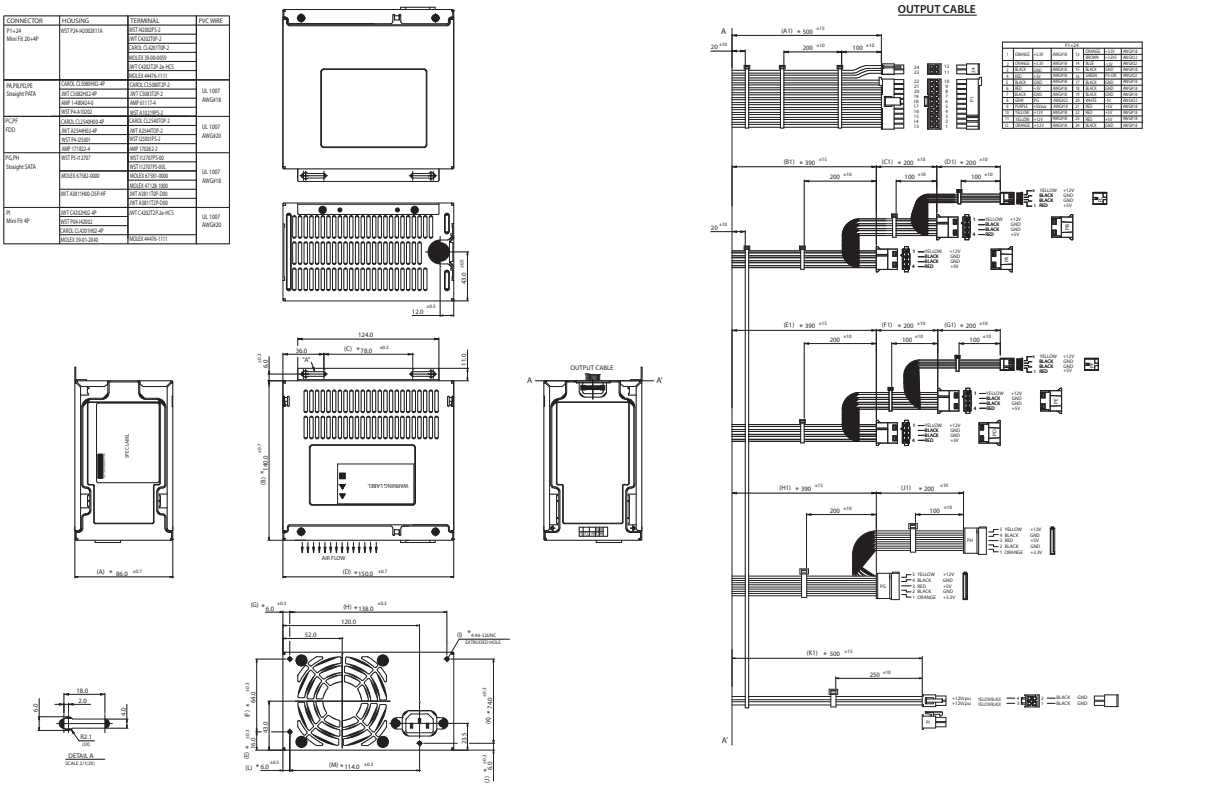
PS8-300ATX

80 Plus Bronze 300W PS/2 Single Power Supply

Input	Voltage	90 ~ 264 V_{AC}		
	Frequency	47 ~ 63 Hz		
	Input Current	8 Amp R.M.S Max. @ 100 V_{AC} full load 4 Amp R.M.S Max. @ 200 V_{AC} full load		
Output	**Voltage**	**Min. load (A)**	**Max. load (A)**	**Ripple & Noise (mVp-p)**
	+3.3 V	0	16.0	50
	+5 V	0.5	19.0	50
	+12 V	0.1	11.0	120
	+12 Vcpu	0.1	11.5	120
	-5 V	0	0.3	200
	-12 V	0	0.3	200
	+5Vsb	0	2.0	50
	OVP	+5 V : 5.5 V to 6.8 V +12 V & +12 Vcpu : 13.2 V to 15 V +3.3 V : 3.7 V to 5 V +5 Vsb : 5.5 V to 9 V		
	OCP	+3.3 V, +5 V, +12 V, +12 Vcpu, +5 Vsb with OCP function		
General Spec.	Watt	300W		
	PFC	Active		
	MTBF	100,000 hours		
	Temperature	Operating : 0 to 50° C Non-Operating : -40 to 80° C		
	Humidity	Operating : Operating : 8% to 90% RH, non-condensing Non-Operating : 8% to 95% RH, non-condensing"		
	Dimension	86 x 150 x 140 mm (3.39" x 5.91" x 5.51")		
	Output Connector	20+4P ATX *1 PATA *4 FDD *2 SATA *2 4P 12V *1		

Dimensions

Unit: mm



Ordering Information

Part Number	Description
PS8-300ATX-ZBE	80 Plus Bronze 300W PS/2 Single Power Supply