

ACE-A140A

400W PS/2 ATX Power Supply with ErP



New



Meet 80 PLUS (BRONZE)

ErP
5Vsb < 1W Input

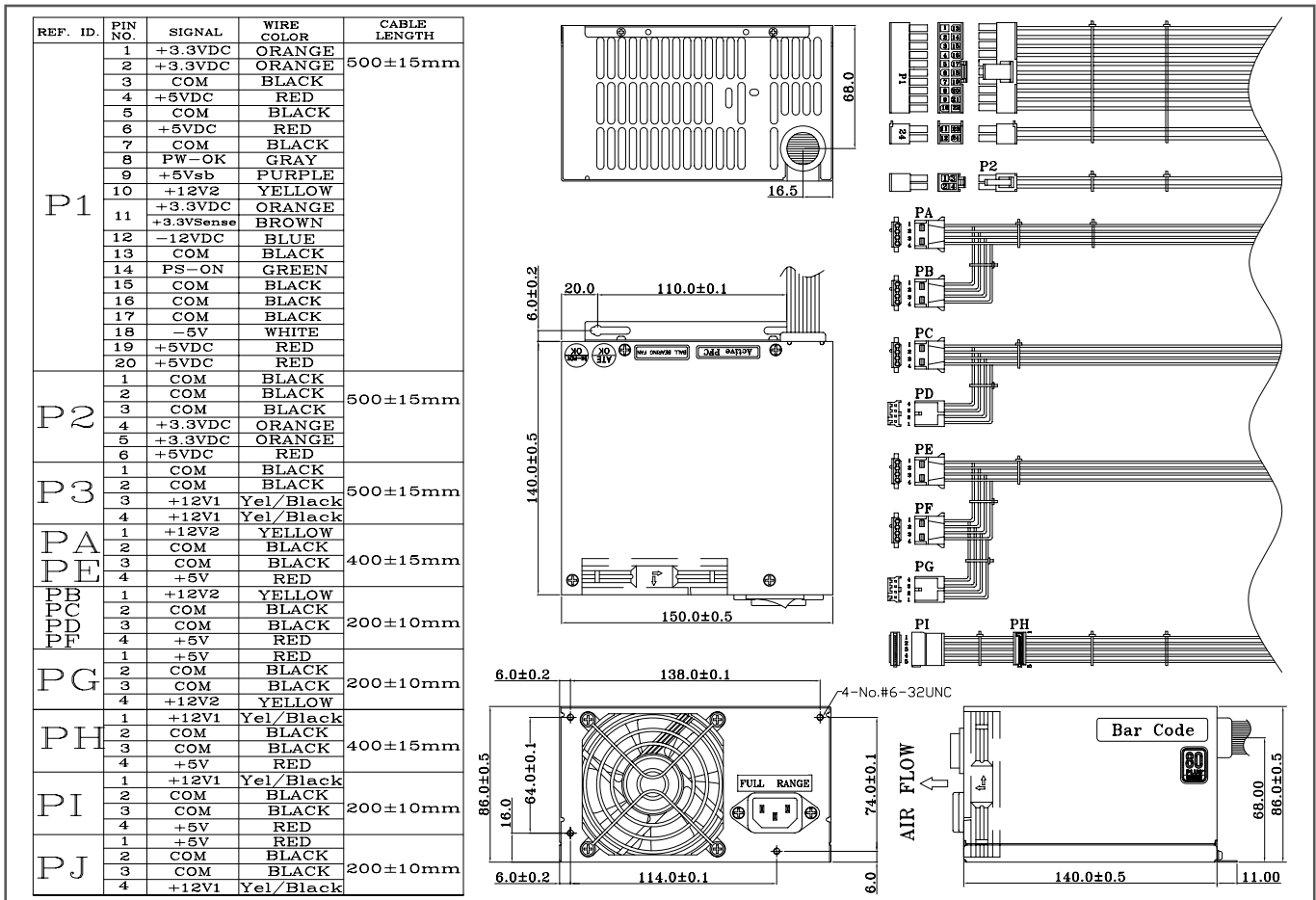
PFC



Ordering Information

Part No.	Description
ACE-A140A-R10	400W AC-DC PS/2 ATX Power Supply with ErP, Meet 80 PLUS (Bronze)
ACE-A140A-S-R10	400W PS/2 ATX Power Supply with ErP & on/off switch, Meet 80 PLUS (Bronze)

Dimensions



Specifications

Input	Voltage	90~264 VAC Full Range		
	Frequency	47~63Hz		
	Input Current	6A(RMS)@115VAC, 3A(RMS)@230VAC		
	Inrush Current	65A max for 115VAC 147A max for 230VAC		
Output	Voltage	Min. load	Max. load	Ripple & Noise
	+3.3V	0.1A	21.0A	50mV
	+5V	0.2A	20.0A	50mV
	+12V1	0.1A	16.0A	120mV
	+12V2	0.5A	16.0A	120mV
	-12V	0A	0.5A	120mV
	-5V	0A	0.3A	50mV
+5VSB	0A	3.0A	50mV	
The +3.3V and +5V total output shall not exceed 130watts. Total output for this subject power supply is 400 watts.				
Over Voltage Protection	+3.3V:	3.5V-4.5V		
	+5V:	5.5V-6.82V		
	+12V1 and +12V2:	13.4V-15.6V		
Short Circuit Protection	+3.3V, +5V, +12V or -12V shutdown and latch off			
	General Specifications	Watt	400W	
PFC	Active			
Hold-up Time	17 ms Min.			
Efficiency	85%			
MTBF	100000 hours			
Temperature	Operating: -5°C ~ 50°C			
	Storage: -20°C ~ 80°C			
Dimensions	140x150x86(mm)			
Output Connector	20PIN ATX x 1, 4PIN 12V CPU x 1, HDD/CD ROM x 8, FDD x 2, Extra +5V(P10) x 1			