Enhance® ELECTRONICS CO., LTD.

FLEX-ATX

ENP-2322B 220W

Features

- FLEX-ATX / TFX12V Compliant
- Remote on/off
- Protection
- Short Circuit
- Over Voltage Protection
- Over Power Protection
- FCC / CE EMC Approved
- UL / cUL, CB, TUV Safety Pending
- High efficiency
- Active PFC
- Full Range
- High Output Current for +5Vsb
- Fan Speed Thermal Control



Dimension (L x W x H) : 150 x 81.5 x 40.5 mm

SPECIFICATION

Output Specification

Voltage	Regulation	Minimum Load	Maximum Load	Peak Load
+3.3V	+ /- 5%	0.5A	17A	--
+5V	+ /- 5%	0.3A	13A	--
+12V	+ /- 5%	1A	16A	17A
-12V	+ /- 10%	0A	0.3 / 0.8A	--
+5Vsb	+ /- 5%	0A	2A	2.5A

*** Optional -12V Output Maximum Load**

*** 3.3V & 5V combine load 80W**

Electrical Specifications

- **Input Voltage** 115 -230 VAC Full Range
- **Frequency** 47 ~ 63 Hz
- **Input Current** 4A @ 115VAC
  2A @ 230VAC
- **Hold up time** 16ms@ full load
- **High efficiency** 70% at Full Load
- **Over Voltage Protection** +5V Output ≦ 7V Max
  +3.3V Output ≦ 4.3V Max
  +12V Output ≦ 15.6V Max
- **Short-Circuit Protection**
  On each channel

ENVIRONMENT

Environmental Specification

- **Operating / Storage Temp** 0 ~ 40°C / -20 ~ 60°C
- **Relative Humidity** 5 ~ 95%
- **Operating / Storage Altitude** 10,000 / 50,000 FT
- **MTBF** 100,000 HRS
- **EMC Regulations** FCC, CE
- **Safety Pending** UL/CUL, CB, TUV,

Apply for

All Intel Processors upto P4

All AMD Processors upto Athlon

Last Update : 12/09/2003

HEADQUARTER
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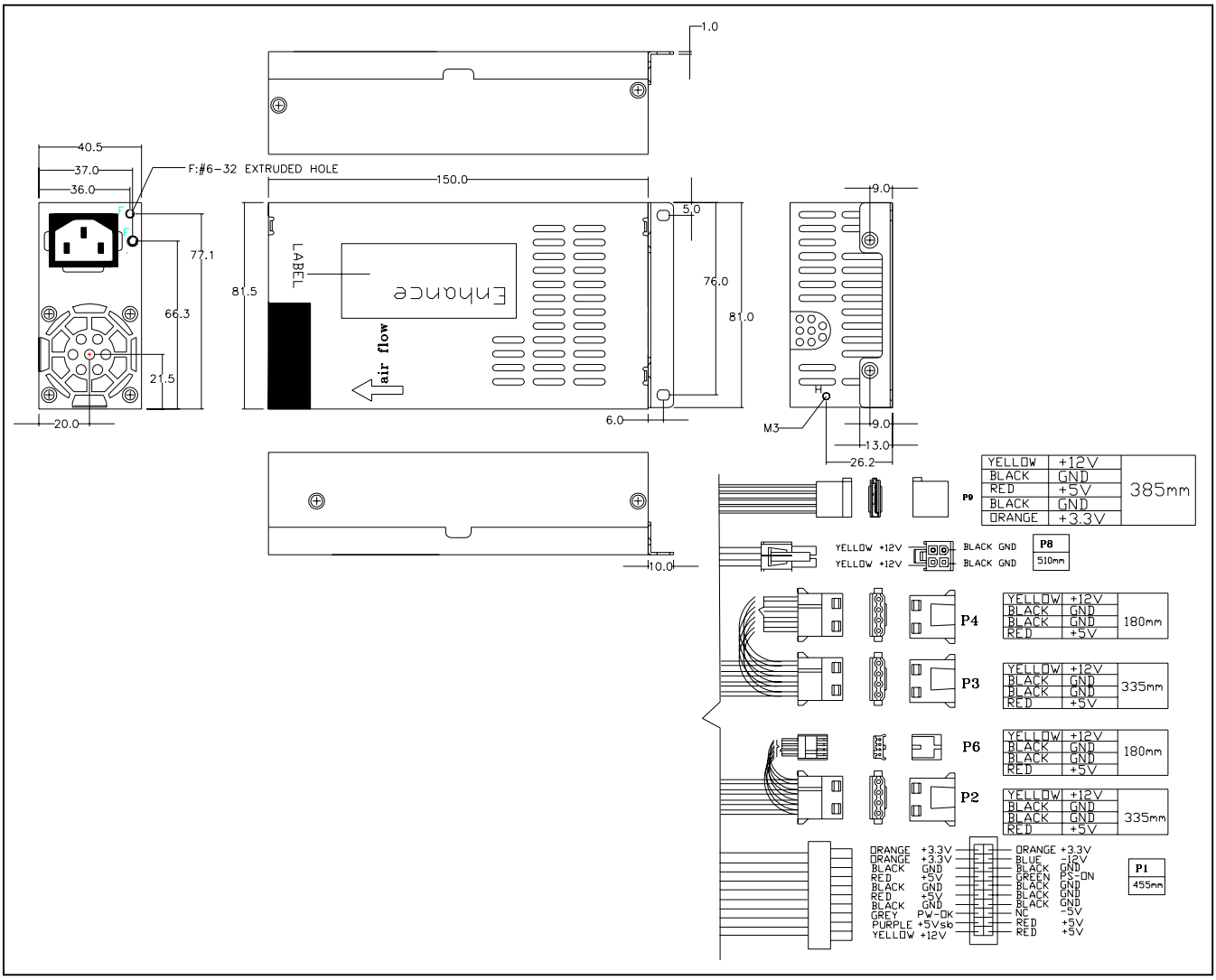
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