

Turbo-Cool® 300 1U Power Supply Specifications

AC INPUT	
Operating Range:	90-264 VAC .95 power factor auto-select
Frequency:	47-63Hz
Current:	6A @ 115VAC
Efficiency:	65%
EMI:	FCC-B, CE
DC OUTPUT	
Output:	+5V @ 30A +12V1 @ 16A -12V @ 0.8A +3.3V @ 20A +5VSB @ 2A continuous power = 300W peak power = 340W
Regulation:	5% (+3.3V, +5V, +12V) 10% (-12V)
Ripple:	1% (p-p)
Hold Time:	16ms
PG Delay:	300ms
SAFETY	
OV Protection:	+3.3V, +5V, +12V
OC Protection:	short circuit
Agency Approval:	UL/ULC/CE/RoHS
ENVIRONMENTAL	
Temperature:	0° - 50°C
Humidity:	10% -85% RH
Fan Type:	10 CFM ball-bearing
Noise:	40dB(A)
MISCELLANEOUS	
Compatibility:	EPS 1U (2.1)
M/B Connectors:	20-pin, P4
Drive Connectors:	6 (2 mini)
MTBF:	100,000 hours
Warranty:	3 Years

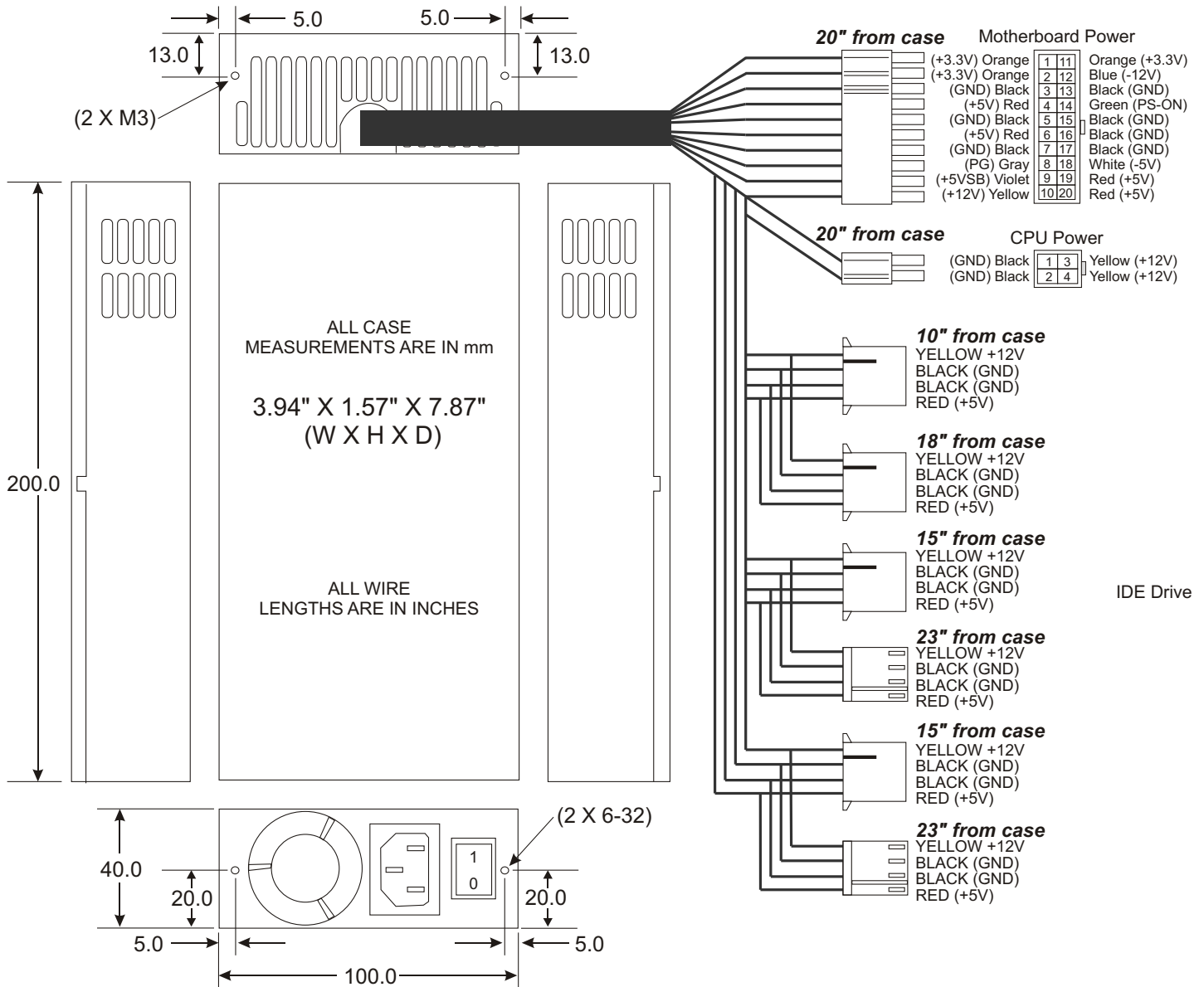
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Turbo-Cool® 300 1U Power Supply Dimensions

MECHANICAL DRAWING: TURBO-COOL 300 1U



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