



FEATURES

250 x 130 x 60 mm
 INPUT : 200-300Vdc
 OUTPUT : 200W
 4 outputs
 Over temperature protected
 Efficiency : 80 % typ.



APPLICATIONS

Industrial power supply

INPUT

Voltage range : 200 - 300Vdc
 Nominal : 250Vdc
 Input protection : fuse 3,15A
 transient and surges protected

OUTPUT

Voltage : V1 + 5V / 4A nom. (5A peak) V2 +15V / 3A nom. (7A peak)
 V3 -15V / 2A nom. (2,7A peak) V4 +24V / 4A nom. (4,1 peak)

	OUTPUT		Conditions
	Typ.	Max.	
Line regulation	0,02 %	0,2 %	Low line to high line ; full load
Load regulation	0,5 %	1 %	No load to full load
Ripple and noise	0,5 %	1 %	Peak to peak, nom. Input ; full load
Current limit	105 to 135 % of Iout max.		Vout = 95% of nominal ; Automatic restart
Short circuit current		115 % of Iout max.	Vout < 250mV ; Automatic restart

ENVIRONMENTAL

Storage temperature : -40°C to +70°C

Operating temperature : -10°C to +50°C ambient, convection cooled, Nominal Power

ISOLATION

Input to chassis : 1500 Vrms or 2120 Vdc

Input to Output : 3000 Vrms or 4242 Vdc

Output to Chassis : >10 Mohms at 500 Vdc

GENERAL

Safety : built to meet EN60950

EMI : built to meet EN55022B, conducted.

MECHANICALS

INPUT : CN1 - male header AMP MTA.156" 5pts

PIN	DESCRIPTION
1	INPUT -
2	NC
3	INPUT +
4	NC
5	GROUND



OUTPUT : CN2 - male header AMP MTA.156" 15pts

PIN	DESCRIPTION
1	+ Sense 5V
2 to 3	+ 5V
4	- Sense 5V
5 to 9	Rtn +5V, +15V, -15V
10	-15V
11	+15V
12 to 13	+24V
14 to 15	Rtn 24V

