



**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.	
<b>Line regulation</b>	0,02 %	0,2 %	Low line to high line ; full load
<b>Load regulation</b>	0,5 %	1 %	No load to full load
<b>Ripple and noise</b>	0,5 %	1 %	Peak to peak, nom. Input ; full load
<b>Current limit</b>	105 to 135 % of Iout max.		Vout = 95% of nominal ; Automatic restart
<b>Short circuit current</b>		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

