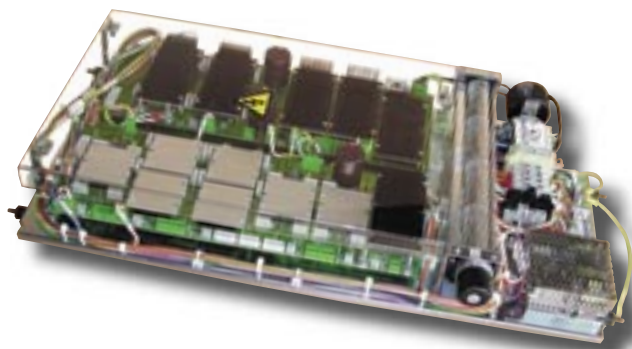




## FEATURES

670 x 360 x 100 mm  
 INPUT : 85-265Vac 47-63Hz  
 OUTPUT : 1375W  
 Efficiency : 84 % typ.



## APPLICATIONS

Medical, industrial

## INPUT

Voltage range : 85-265Vac 47-63Hz with active PFC

Input protection : external filter and external fuse 16A  
transient and surges protected

## OUTPUT

Voltage : V1 40V / 25A                      V2 5V / 40A                      V3 12V / 4,2A  
 V4 -12V / 2,1A                      V5 5V / 5A                      V6 -5V / 5A  
 V7 +24V / 2,1A                      All tensions are adjustable by potentiometer

	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 % / 0,1 % for +5V and -5V	1 % / 0,2% for +5V and -5V	Peak to peak, nom. Input ; full load
<b>Current limit</b>	105 to 135 % of I nominal		Vout = 95% of nominal ; Automatic restart
<b>Short circuit current</b>	115 % of I out nominal	140 % of I out nominal	

## SIGNALS

DC OK by led for all outputs

General inhibit by external voltage and inhibit for 40V 25A by external voltage

## ENVIRONMENTAL

Storage temperature : -25°C to +85°C

Operating temperature : 0°C to +50°C ambient, Nominal Power

## ISOLATION

Input to chassis : 1500 Vrms or 2121 Vdc

Input to Output : 3000 Vrms or 4242 Vdc

Output to Chassis : > 10 Mohms at 500V dc

## GENERAL

Safety : built to meet EN60950

EMI : built to meet EN55022B, conducted.