



FEATURES

255 x 127 x 38.6 mm
Vin : 90-250Vac
V1 : 28V / 18A V2 : 12V / 4,2A
2 outputs fully independent
Pout max : 600W
Chassis mounting

APPLICATIONS

Chassis mounting applications, low profile.

INPUT

Voltage range : 90-250Vac Frequency : 50 / 60Hz
Input protection : Transient and surges
 Fuse
EMI : EN55022

OUTPUT

Voltage : V1 : 28V/18A nom. (21,5A max.)
 V2 : 12V/4,2A nom. (12,5A max.)
Pmax. : 600W total (to be shared between both outputs)
Current limit and short circuit : protected on every output

	V 1		V 2		Conditions
	Typ.	Max.	Typ.	Max.	
Line regulation	+/- 0,2 %	+/- 1 %	+/- 0,2 %	+/- 1 %	Low line to high line ; full load
Load regulation	+/- 0,2 %	+/- 1 %	+/- 0,2 %	1 %	25 % to full load
Ripple and noise	1 %	1,5 %	2,5 %	3 %	Peak to peak - Bandwidth 20MHz according to o/p voltage
Current limit	115 % of I max.		115 % of I max.		Vout = 95% of nominal ; Automatic restart

SIGNALS

Output OK : green led for each output
Input OK : green led
Output adjust : V1 only, by potentiometer from 80 to 110 % of Vnom.

ENVIRONMENTAL

Storage temperature : -40°C to +105°C
Operating temperature : -20°C to +85°C, baseplate temperature

ISOLATION

Input to chassis : 1500 Vrms or 2121 Vdc
Input to Output : 3000 Vrms or 4242 Vdc
Output to Chassis : 500 Vrms

GENERAL

Safety : built to meet EN60950
EMI : built to meet EN 55022B, conducted.

MECHANICALS

Weight : 1,4 Kg

INPUT : Screw connector

PIN	DESCRIPTION
1	Earth
2	Neutral
3	Line



OUTPUT : Screws studs

PIN	DESCRIPTION
J3	V1 : 0V
J2	V1 : +28V
J5	V2 : 0V
J4	V2 : +12V

MOUNTING : 5 holes Diam. : 4,2mm

