

# 1000W for Telecom



- Automatically switched to battery working when input cut off
- Level indicating for V1 current
- Input protections: over voltage/ below voltage
- Protections: over current/ over voltage/ over temperature/ short circuit
- 2 years warranty
- 353 x 188 x 99(mm)

AC input voltage range .....	170~264VAC (210~370VDC)
Input frequency .....	45~65Hz
Line regulation .....	$\leq \pm 0.5\%$
Load regulation .....	$\leq \pm 0.5\%$
Voltage tolerance .....	$\pm 2\%$ (full load)
Output over current protection .....	$\geq 31A$ , limited current, auto recovery
Output short circuit protection .....	$\geq 31A$ , limited current, auto recovery
Line over voltage protection .....	$280 \pm 5VAC$ , auto recovery
Line below voltage protection .....	$150 \pm 5VAC$ , auto recovery
Battery below voltage protection ....	output switched off when $\leq 10.5V$
R & N .....	$\leq 100mV$
Efficiency .....	$\geq 80\%$
Operating temp. & humidity .....	$-10^{\circ}C \sim +50^{\circ}C$ , 20%~90%RH (non condensing)
Storage temp. & humidity .....	$-40^{\circ}C \sim +85^{\circ}C$ , 20%~95%RH (non condensing)
Safety standards .....	design refer to UL60950, EN60950
Cooling method .....	fan
Others .....	lightningproof, built-in lightning arrester

Output	Voltage	Current	Remarks
V1	28V	30A	
V2	12V	2A	
V3	12V	1.5A	Automatically switched to battery working when input cut off
V4	13.8V	50mA	For charge of battery
V5	0~5V	1mA	V5 Voltage indicating V1 current