

**SPECIAL FEATURES**

※ Universal AC input	※ High efficiency
※ Low output ripple	※ Built-in EMI filter
※ Short circuit protection	※ Over load protection

**INPUT**

Input range	85 ~ 264 VAC							
Input frequency	47 ~ 63 Hz							
Inrush current	<15A at 115VAC; <30A at 230VAC; cold start at 25°C							
Input current	1.5A Max							
Leakage current	<0.5 mA at 50/60 Hz 264VAC input							

**OUTPUT**

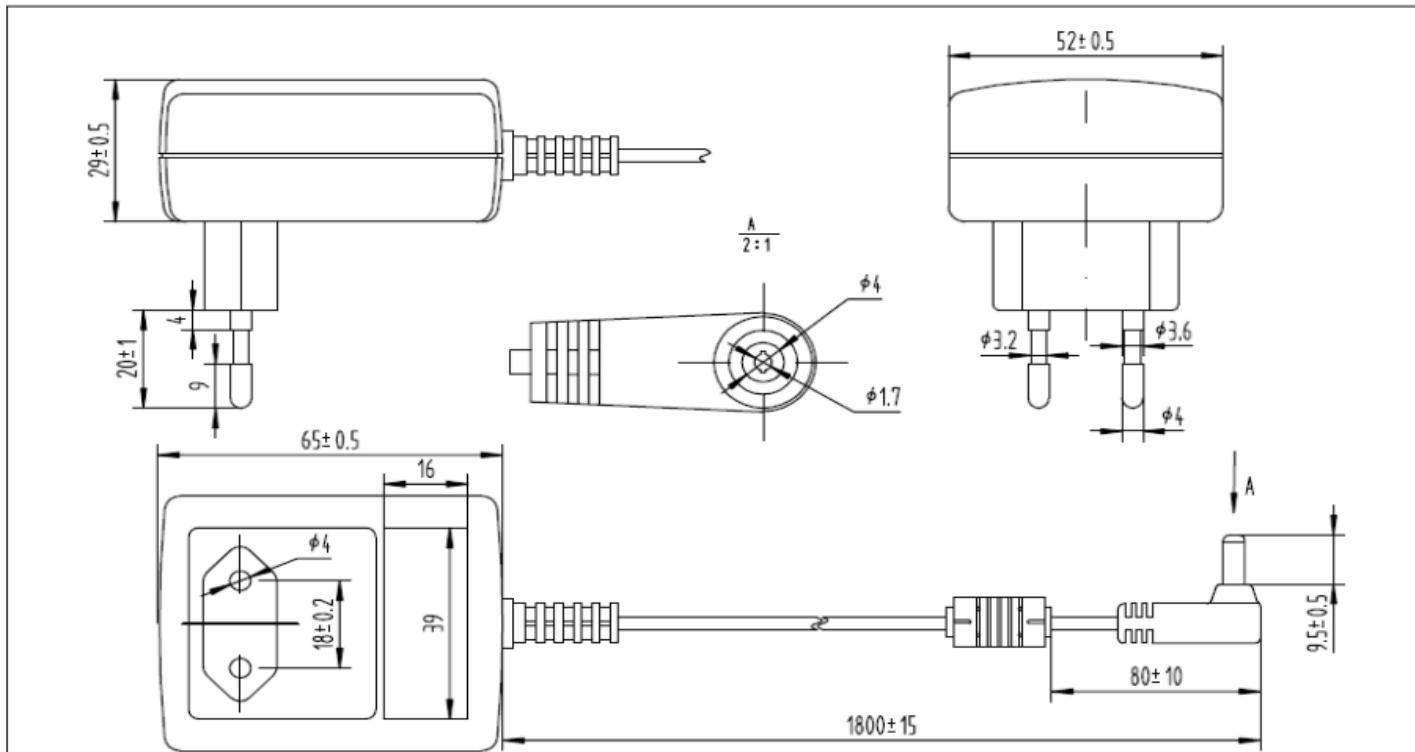
Output voltage	A 12 V	B 9V	C 6V	D 5V	E 5V	F 16V	H 24V	K 14.2
Load Regulation	$\pm 4\%$							
Output current	1A 12W	1A 9W	1.5A 9W	1.5A 6W	2A 10W	1A 16W	0.65A 15.5W	0.75A 10.5W
Rated output power								
Output load efficiency	$\geq 80\%$ at 90VAC full load; $\geq 80\%$ at 264VAC full load							
Adjustment range	fixed							
Hold-up time	30 ms at full load and 230 VAC nominal line							
OL protection	96% to 104% above peak rating							
Ripple & noise	$\leq 100\text{mV}$ at rated load							
Short current	$\leq 40\text{mA}$ at 250 VAC rated load							

**ISOLATION**

Input to output	AC3.0 KV/1 min.
-----------------	-----------------

**SAFETY APPROVAL**
**CE CCC UL**
**ENVIRONMENTAL**

Operating temp.	0 °C to 50 °C ambient derate each output at 4.0% per degree from 50 °C to 60 °C
Storage temp.	- 40 °C to 85 °C
Operating humidity	5% to 95% (non-condensing)
MTBF	100,000 hours at full load and 25 °C ambient conditions (demonstrated)
Size	65x52x29



REJIGGER	AMOUNT	CHANGE NUM.	SIGN	DATE	MATERIAL: PC/ABS				<b>HGPOWER</b>		
DESIGN		STANDARDZIATION				SCALE	MARK	WEIGHT	RATE	ADPV60 (CE)	
		APPROVE									
CHECK		DATE									
						TOTAL -	PACK-				