

ADPV32(24V/6A)

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

INPUT	
Input range	85 ~ 264 VAC
Input frequency	47 ~ 63 Hz
Inrush current	< 30 A at 264VAC, cold start at 25°C
Input current	3.0 A Max
Leakage current	< 1.5mA

OUTPUT	
Rated output power	144 Watts
Output voltage	24 V ± 4%
Output current	6.0A
Output load efficiency	≥ 80% at 100~240VAC full load
Max power	144 Watts for convection
Adjustment range	fixed
Hold-up time	≥ 30 ms at full load when input ≥ 90VAC condition
OL protection	96% to 104% above peak rating
Ripple & noise	≤ 150 mV at rated load
Standby power	< 1.0W at 264VAC low load

ISOLATION	
Input to output	AC3.0 KV/10s
SAFETY APPROVAL	
UL CE CB EK SGS CCC	

ENVIRONMENTAL	
Operating temp.	-20°C to 50 °C with free air convection
Storage temp.	- 40 °C to +85 °C
Operating humidity	5% to 85% (non-condensing)
MTBF	20,000 hours at full load and 25 °C ambient conditions (demonstrated)
Size	180×70×43

Special specification can be provided on customer' s request

OUTSIDE FRAME DRAWING

