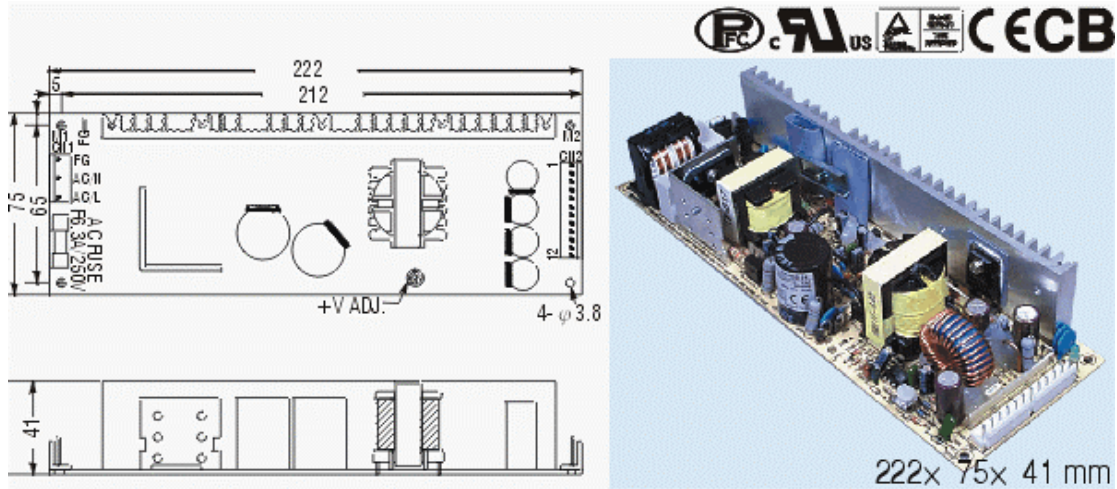


## ALL PSU DATA SHEET.

### 150 Watt Open Frame, LPP Series, (Single Output).



#### Features.

Universal Input With PFC  
 Built In EMI Filter, Low Ripple  
 Covered Version Available  
 PFC 0.98 @ 115, 0.95 @ 230 VAC

High Efficiency, High Reliability  
 100% Full Load Burn In  
 Short Circuit, Over Load, Over Voltage-  
 Protection

#### Specification.

Input Voltage	85~264 VAC, 47~63Hz, 120-370 VDC
Output Voltage	See Table Below (plus adjustment range)
Over Load Protection	105 ~ 150% Constant Current Limiting
Over Voltage Protection	110 ~ 135% Of Output Voltage
Set Up, Rise, Hold Up Time	600ms, 50ms, 20ms
Withstand Voltage	I/P-O/P:3KV, I/P-FG:1.5KV, 1 Min
Operating Temperature	-10°C+50°C (refer to derating curve for convection and forced cooled options)
Safety Standard	UL1950, TUV EN60950
EMC Standard	EN55022 Class B, EN61000-42,3,4,5,6,8,11 EN61000-3-2,3.

#### Options

*Safety Covers and Custom Looms Available*

Model	Output (+/-10%)	Ripple & Noise	Efficiency
LPP-150-3.3	3.3V / 30A	100mV	69%
LPP-150-5	5V / 30A	100mV	75%
LPP-150-7.5	7.5V / 20A	100mV	76%
LPP-150-12	12V / 12.5A	100mV	80%
LPP-150-13.5	13.5V / 11.2A	100mV	80%
LPP-150-15	15V / 10A	100mV	81%
LPP-150-24	24V / 6.3A	100mV	83%
LPP-150-27	27V / 5.6A	100mV	84%
LPP-150-48	48V / 3.2A	150mV	84%

For full specification and mechanical drawing please contact ALL PSU sales office.  
 Specifications can change without notice, E&OE. ALL PSU Terms & Conditions Apply.

*Please visit us at [www.allpsu.co.uk](http://www.allpsu.co.uk) for our full product range.*

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