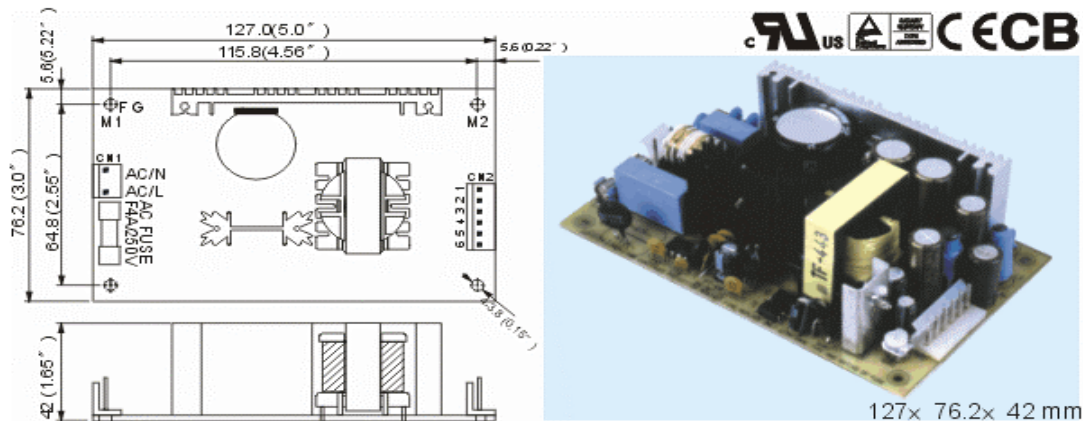


# ALL PSU DATA SHEET.

## 65 Watt Open Frame Series (Single Output Models)



### Features.

High Efficiency/High Reliability  
 100% Full Load Burn In  
 Full Approvals UL,CUL,TUV,CB,CE  
 Industry Standard 5 x 3" Footprint

Built In EMI Filter/Low Ripple Noise  
 Short Circuit, Over Voltage, Over Load-  
 Protection

Low Cost, From Stock/Short Lead Time

*Dual, Triple Output and Medically approved Versions Available, Please Inquire.*

### Specification.

Universal Input  
 Output Voltage  
 Output Power  
 Over Load Protection  
 Over Voltage Protection  
 Set Up, Rise, Hold Up Time  
 Withstand Voltage

90~264 VAC, 47~63Hz / 127~370VDC  
 See Table Below, Plus Adjustment  
 See Table, Maximum 72 Watts + Fan  
 73~105 Watts, Output Pulsing Mode  
 115~135% Of Output Voltage  
 800ms, 20ms, 20ms  
 I/P-O/P : 3KV, I/P-FG : 1.5KV,  
 O/P-FG : 0.5KV, 1 Min

Operating Temperature  
 Storage Temperature  
 Safety Standard  
 EMC Standard

-10~+60°C, Refer to Derating Curve  
 -20~+85°C  
 UL1950, TUV EN60950  
 EN55022 Class B, EN61000-42,3,4,5  
 EN61000-3-2,3

Model	Output	Power nom/max	Ripple/Noise	Efficiency
PS-65-3.3	3.3V / 12A	39.6W / 50W	80mV	69%
PS-65-5	5V / 12A	60W / 69W	100mV	76%
PS-65-7.5	7.5V / 8A	60W / 72W	100mV	79%
PS-65-12	12V / 5.2A	62.4W / 72W	100mV	79%
PS-65-13.5	13.5V / 4.7A	63.5W / 72W	100mV	79%
PS-65-15	15V / 4.2A	63W / 72W	100mV	79%
PS-65-24	24V / 2.7A	64.8W / 72W	100mV	80%
PS-65-27	27V / 2.4A	64.8W / 72W	100mV	80%
PS-65-48	48V / 1.35A	64.8W / 72W	100mV	80%

For full specification, mechanical and connection details please contact ALL PSU sales office.

Specifications can change without notice, E&OE

*Further Units Open Frame Or Enclosed Are Listed At [www.allpsu.co.uk](http://www.allpsu.co.uk)*

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