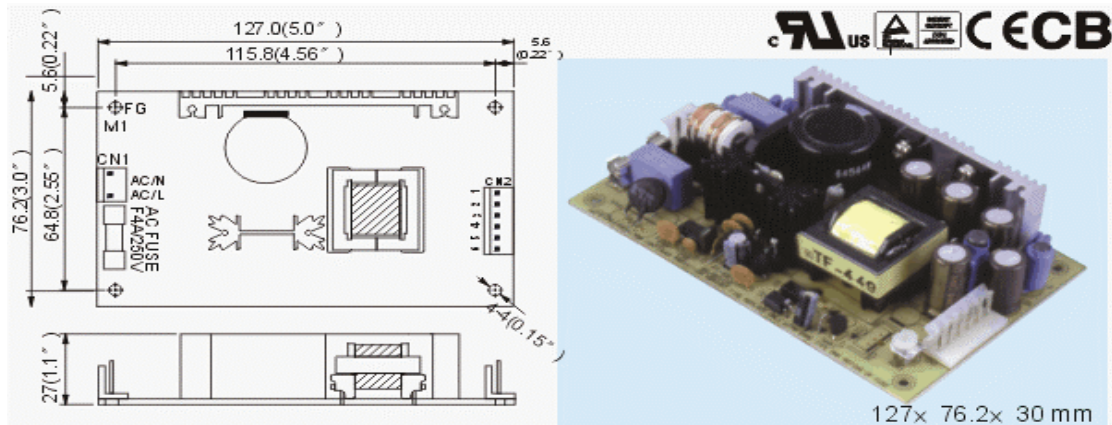


ALL PSU DATA SHEET.

45 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 52 Watts + Fan
 53~75 Watts, Output Pulsing Mode
 115~135% Of Output Voltage
 800ms, 30ms, 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
 CIPR22 EN55022 Class B, EN61000-4-
 2,3,4,5 EN61000-3-2,3

Model	Output	Power nom/max	Ripple/Noise	Efficiency
PS-45-3.3	3.3V / 8A	26.4W / 35W	80mV	69%
PS-45-5	5V / 8A	40W / 52W	100mV	74%
PS-45-7.5	7.5V / 5.4A	40.5W / 52W	100mV	75%
PS-45-12	12V / 3.7A	44.4W / 52W	100mV	76%
PS-45-13.5	13.5V / 3.3A	44.6W / 52W	100mV	77%
PS-45-15	15V / 3.0A	45W / 52W	100mV	77%
PS-45-24	24V / 1.9A	45.6W / 52W	100mV	78%
PS-45-27	27V / 1.7A	45.9W / 52W	100mV	78%
PS-45-48	48V / 1.0A	48W / 52W	100mV	78%

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

Specifications can change without notice, E&OE

Further Units From This And Other Ranges Can Be Seen At www.allpsu.co.uk

ALL PSU Ltd, Unit D6 Laser Quay, Culpeper Close, Medway City Estate,
 Rochester, Kent, ME2 4HU, Tel : 01634 725527, Fax : 01634 739111

Email : sales@allpsu.co.uk, Web : www.allpsu.co.uk