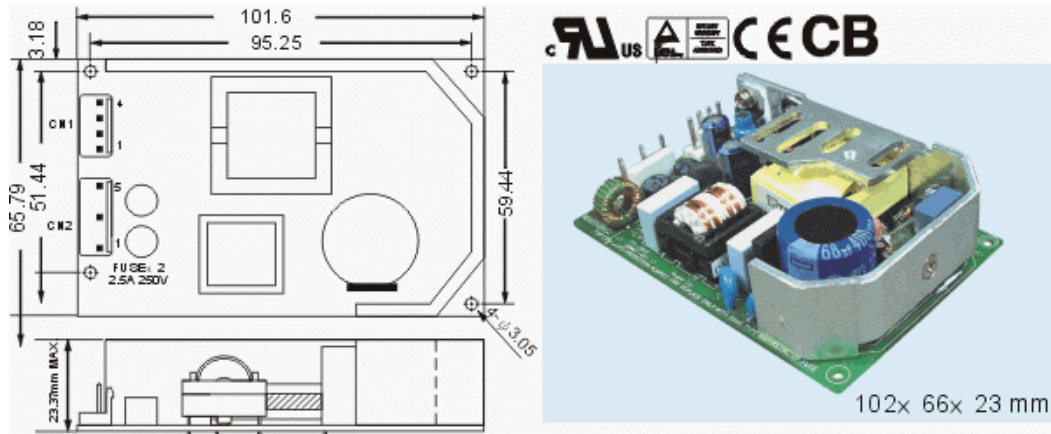


ALL PSU DATA SHEET.

30 Watt Medically Approved Series, (Single Output).



Features.

Medically Approved **EN60601-1**
 High Efficiency/High Reliability
 Low Leakage Current
 Low Cost
 Compact / Low Profile

Wide Temperature Range
 3 Year Warranty
 Short Circuit, Over Voltage, Over Load,
 and Over Temperature Protection
 From Stock / Short Lead Time

Specification.

Universal Input
 Output Voltage
 Over Load Protection

88~264 VAC, 47~63Hz / 124~370VDC
 See Table Below,
 Above 105%, Output Hiccup Mode,
 Auto Recovery.

Over Voltage Protection
 Over Temperature Protection
 Leakage Current
 Withstand Voltage
 Operating Temperature
 Storage Temperature

115~135% Of Output Voltage
 U1 TJ:135°C
 < 300uA
 I/P-O/P : 4KVAC, I/P-FG : 1.5KVAC,
 -10~+60°C, Refer to Derating Curve
 -20~+85°C

Safety Standard
 EMC Standard

UL2601-1, IEC601-1, EN60601-1
 CIPR11, EN61000-4-2,3,4,5,6,8,11

Model	Output	Power	Ripple/Noise	Efficiency
MPS-30-5	5V / 5A	25W	80mV	72%
MPS-30-12	12V / 2.5A	30W	120mV	75%
MPS-30-15	15V / 2.0A	30W	150mV	76%
MPS-30-24	24V / 1.2A	29W	240mV	78%
MPS-30-27	27V / 1.1A	30W	240mV	78%
MPS-30-48	48V / 0.6A	29W	240mV	78%

*Other Medically Approved Units Are Available Up To 1000 Watts, Please Enquire.
 Or Visit Our Web Site At www.allpsu.co.uk*

For full specification, mechanical and connection details please contact ALL PSU sales office.
 Specifications may change without notice, E&OE

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