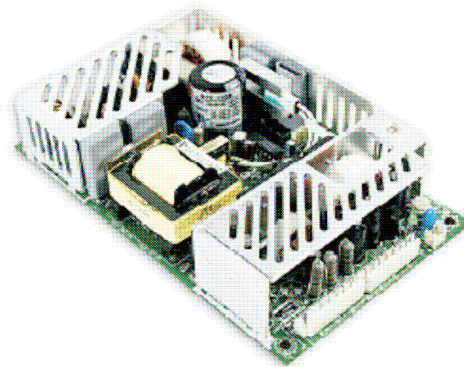


ALL PSU DATA SHEET.

200 Watt **Medically Approved**, MPS-200 Series. (Single Output Models, multi output units are also available).

- * Universal AC Input with PFC.
- * 100% Full Load Burn In
- * Full Approvals UL, CUL, TUV, CB, CE, **Medical Approval UL/EN 60601-1**
- * Compact Footprint With Low Profile
- * 3 Years Warranty
- * Short Circuit, Over Voltage, Over Load, Over Temperature Protection
- * Power Good / Fail Signal, Remote On/Off & Remote Sense.
- * 140 Watts Free Air Convection
- * 200Watts with 25CFM forced air



177.8 x 107.2 x 35.5mm

Specification.

Universal Input	90~264 VAC, 47~63Hz / 127~370VDC
Output Voltage	See Table Below, Plus Adjustment +10% / -5%
Over Load Protection	10~160 %, hiccup mode, auto-recovery
Over Voltage Protection	115~135% rated Output Voltage
Set Up, Rise, Hold Up Time	1000ms, 20ms, 16mS @ Full Load & 230VAC
Withstand Voltage	I/P-O/P : 4KVAC,
Earth Leakage Current	Less Than 150uA at 264 VAC
Operating Temperature	-20~+70°C, Refer to Derating Curve
Storage Temperature	-40~+85°C
Safety Medical & Commercial	UL2601-1, TUV EN60601-1, IEC601-1 Refers to UL / EN60950-1
EMC Standard	EN55011/EN55022 Class B, EN61000-4-2,3,4,5,6,8,11, EN61000-3-2,3, EN60601-1-2, ENV50204

Model	Output	Ripple/Noise	Efficiency
MPS-200-3.3	3.3V / 40A	80mV	77%
MPS-200-5	5V / 40A	80mV	81%
MPS-200-12	12V / 16.7A	100mV	84%
MPS-200-15	15V / 13.4A	100mV	85%
MPS-200-24	24V / 8.4A	150mV	86%
MPS-200-48	48V / 4.2A	200mV	87%

(Higher peak currents are also available, please enquire for details).

Dual, Triple And Quad Output Versions Of This Series Are also Available, Please See Multi Output Data On MPx-200 Series or Contact ALL PSU Sales Office For Details.

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

*Please Visit Us At www.allpsu.co.uk For Our Full Product Range.
Other Medically Approved Units Are Available From 5 to 1000 Watts*

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