

POWERSUPPLIES

GSM60B, Switching adapter 60W for medical use



- Certified acc. to EN60601-1, 3rd edition and EN60601-1-11
- 2 x MOPP between primary side and secondary side
- Low leakage current, <math><50\mu\text{A}</math>
- ErP & CEC efficiency regulation compliance
- LED indication
- 3 year warranty

Technical data:

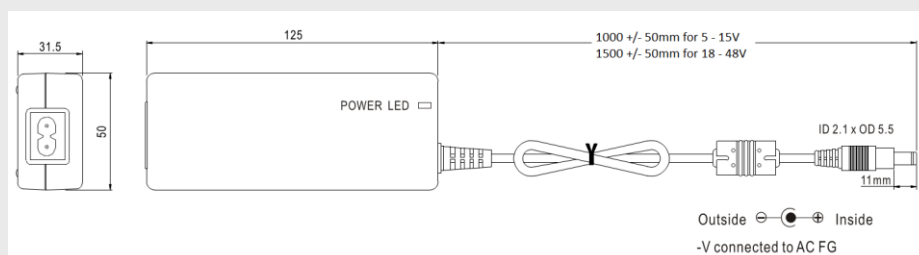
Input:

Input voltage:	90-264VAC
Frequency:	47-63 Hz
Input current:	1.0A@230VAC
Inrush current max:	65A@230VAC
Leakage current:	<math><50\mu\text{A}</math>

Output:

Output voltage:	See below table
Output current:	See below table
Load regulation:	+/-2.5-5%
Line regulation:	+/-1%
Ripple:	100-240mVp-p
Hold up time:	50ms at full load
Efficiency:	81-91%
Protection:	Short circuit and over voltage protection
Temperature range:	-30°C...+50°C at full load, +60 °C at 80% load
Plug and cable:	UL2464 16AWG/1000mm for 5-15V UL1185 16AWG/1500mm for 18-48V DC plug 2.1x5.5x11mm (centre +) Other DC plugs upon request
Size:	125x50x31.5mm
Weight adapter:	320g
Safety and EMC:	UL/TUV/FCC/CB/CE

Dimension:



Ordering information:

Type	Power	Output voltage	Current
GSM60B05-P1J	30 W	5 VDC	6.0 A
GSM60B07-P1J	45 W	7.5 VDC	6.0 A
GSM60B09-P1J	54 W	9 VDC	6.0 A
GSM60B12-P1J	60 W	12 VDC	5.0 A
GSM60B15-P1J	60 W	15 VDC	4.0 A
GSM60B18-P1J	60 W	18 VDC	3.33 A
GSM60B24-P1J	60 W	24 VDC	2.50 A
GSM60B48-P1J	60 W	48 VDC	1.25 A