

# POWERSUPPLIES

## GSM06E, Switching adapter 6W for medical use



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

### Technical data:

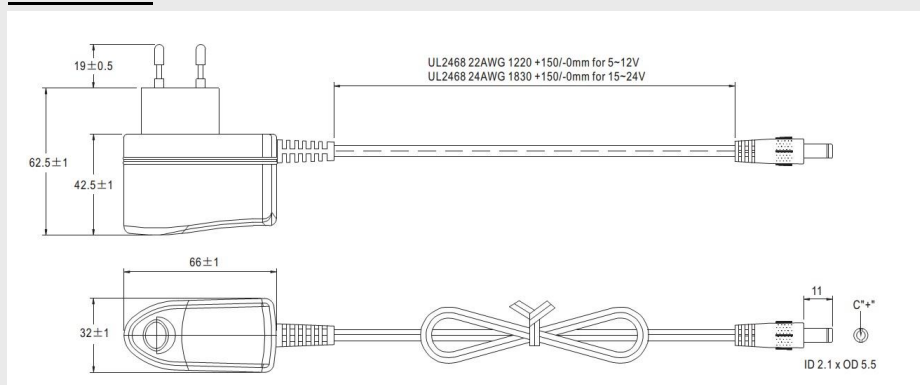
#### Input:

Input voltage:	90-264VAC
Frequency:	47-63 Hz
Input current:	0.18A max.
Inrush current max:	30A@230VAC
Leakage current:	<math><50\mu\text{A}</math>

#### Output:

Output voltage:	See below table
Output current:	See below table
Load regulation:	+/-3-5%
Line regulation:	+/-0.5%
Ripple:	50-180mVp-p
Hold up time:	12ms at full load
Efficiency:	68-82%
Protection:	Short circuit and over voltage protection
Temperature range:	0°C...+50°C, derating applies depending on model
Plug and cable:	UL2468 cable 1220mm 22AWG for 5-12V and 1830mm 24AWG for 15-24V. DC plug 2.1x5.5x1mm (centre +) Other DC plugs upon request
Size:	32x66x42.5mm
Weight adapter:	100g
Safety and EMC:	CE/TUV/CB

### Dimensions:



### Ordering information:

Type	Power	Output voltage	Current
GSM06E05-P1J	6 W	5 VDC	1.2 A
GSM06E06-P1J	6 W	6 VDC	1.0 A
GSM06E07-P1J	6 W	7.5 VDC	0.8 A
GSM06E09-P1J	6 W	9 VDC	0.66 A
GSM06E12-P1J	6 W	12 VDC	0.5 A
GSM06E15-P1J	6 W	15 VDC	0.4 A
GSM06E18-P1J	6 W	18 VDC	0.33 A
GSM06E24-P1J	6 W	24 VDC	0.25 A