

# POWERSUPPLIES

## EM1060, Switching adapter 42~55W for medical use



- Certified acc. To EN60601-1 and UL60601, 3rd edition
- ErP & CEC efficiency regulation compliance
- AC input C14, C8
- International approvals

### Technical data:

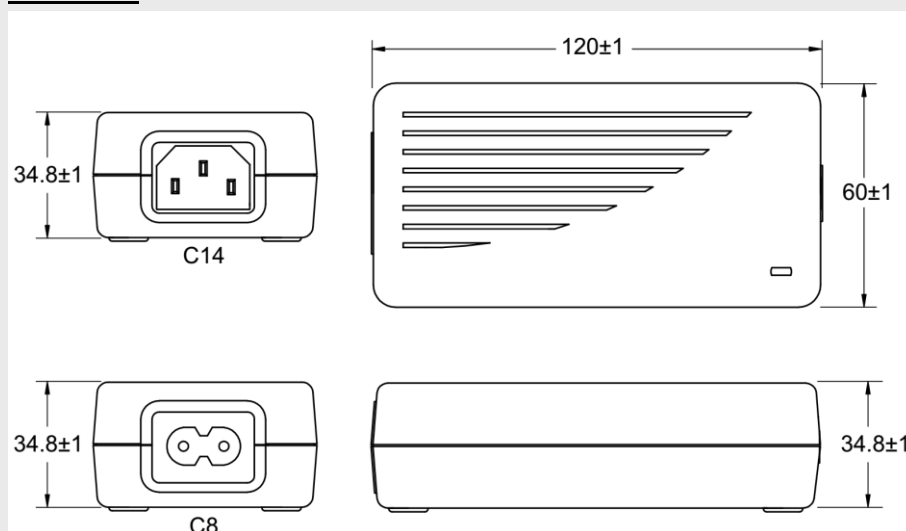
#### Input:

Input voltage:	90-264VAC
Frequency:	47-63 Hz
Input current:	1.0@264VAC
Inrush current max:	80A@115VAC
Leakage current:	100uA typ.

#### Output:

Output voltage:	See below table
Output current:	See below table
Line/load regulation:	+/-5%
Ripple&noise:	<1%
Hold up time:	8.3ms
Efficiency:	>85%
Temperature range:	0°C...+40°C
Protection:	Short circuit, over voltage – Auto recovery
Plug and cable:	1200mm, 18AWG, UL1185 All kinds of DC plugs are available upon request.
Size:	120x60x34.8mm
Weight adapter:	280g
Safety and EMC:	UL/cUL/TUV/CB/FCC/CE

### Dimension:



### Ordering information:

Type	Power	Output voltage	Max current
EM1060xA-vvPP	55 W	13 ~ 17 VDC	0 – 4.2 A
EM1060xB-vvPP	55 W	18 ~ 24 VDC	0 – 3.0 A
EM1060xC-vvPP	50 W	12 ~ 17 VDC	0 – 4.2 A
EM1060xD-vvPP	50 W	18 ~ 24 VDC	0 – 2.8 A
EM1060xE-vvPP	42 W	12 ~ 17 VDC	0 – 3.5 A
EM1060xF-vvPP	42 W	18 ~ 24 VDC	0 – 2.3 A

For complete adapter, AC jack, output voltage and DC plug with polarity is required.