

POWERSUPPLIES

GPE053A+B, Switching adapter 6W

- ErP & CEC efficiency regulation compliance
- Fixed or changeable AC plug version
- Fixed cable or USB output version
- Certified for 60950 and 6065
- International safety approvals

Technical data:

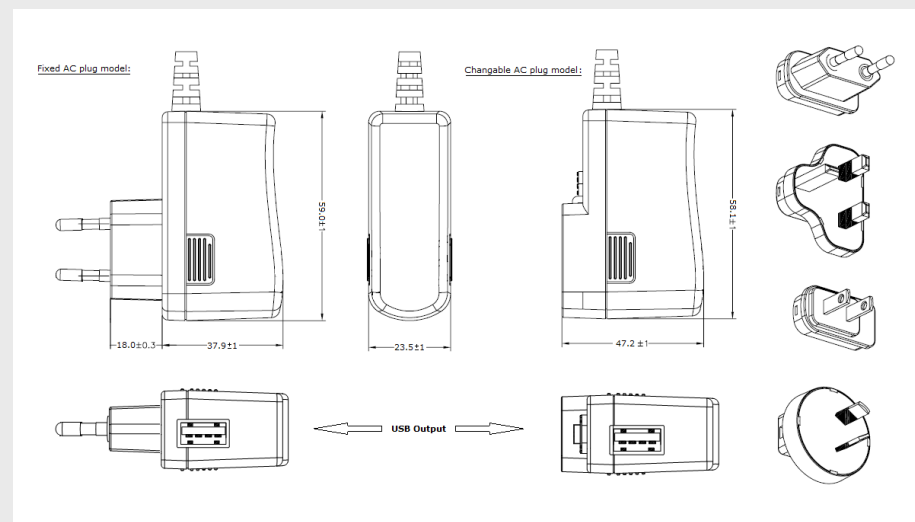
Input:

Input voltage: 90-264VAC
Frequency: 50-60 Hz
Input current max: 0.2A@100VAC
Inrush current max: 60A@230VAC

Output:

Output voltage: See below table. Selectable in steps of 0.1V
Output current: See below table. Selectable in steps of 0.1A
Line regulation 90-264V: <2%
Load regulation 0-100% load: +/-5%
Ripple&noise: <300mV
Efficiency: >70% acc. ErP Step 2 / CEC Level V
Protection: Short circuit, overvoltage - auto recovery
Temperature range: 0°C...+40°C
Plug and cable: 1.8m cable 22-24AWG, all types of DC plugs are available
Size: 59x38x23.5 (58x47x22.5 mm model with exchange AC plugs)
Weight: 70g EU model / 125g Z model (include 4pcs AC plugs)
Safety and EMI: UL/CB/BS/GS/SAA/PSE/CCC/C-tick/FCC/MEPS/CE

Mechanical drawing:



Ordering information:

Type	Max power	Output voltage	Max current
GPE053A-XXXXYY-?	6.0 W	3.0 ~ 4.9 VDC	0.1 ~ 1.20 A
GPE053A-XXXXYY-?	6.0 W	5.0 ~ 8.9 VDC	0.1 ~ 1.20 A
GPE053A-XXXXYY-?	6.0 W	9.0 ~ 13.9 VDC	0.1 ~ 0.66 A
GPE053A-XXXXYY-?	6.0 W	14.0 ~ 18.9 VDC	0.1 ~ 0.43 A
GPE053A-XXXXYY-?	6.0 W	19.0 ~ 24.0 VDC	0.1 ~ 0.32 A
GPE053B-050100-?	6.0 W	5.0 VDC (USB)	1.2A

Output voltage is selectable in 0.1V or 0.01A steps. For complete adapter please state AC and DC plug.
Example: GPE053A-050120-2, 5VDC, 1.2A EU. Prefix for AC plugs: Changeable = Z, US=1, EU=2, UK=3, SAA=4