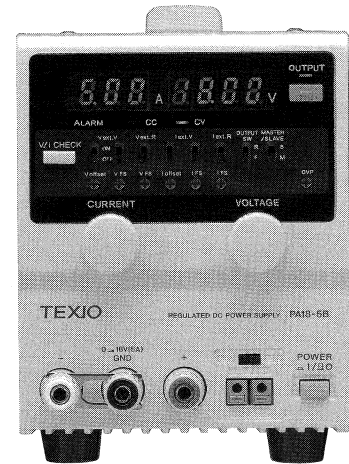


# Regulated DC Power Supplies

## PA-B Series

- |                             |                                 |
|-----------------------------|---------------------------------|
| <b>PA10-5B</b> (10V/5A)     | <b>PA80-1B</b> (80V/1A)         |
| <b>PA18-1.2B</b> (18V/1.2A) | <b>PA120-0.6B</b> (120V/0.6A)   |
| <b>PA18-2B</b> (18V/2A)     | <b>PA160-0.4B</b> (160V/0.4A)   |
| <b>PA18-3B</b> (18V/3A)     | <b>PA250-0.25B</b> (250V/0.25A) |
| <b>PA18-5B</b> (18V/5A)     | <b>PA250-0.42B</b> (250V/0.42A) |
| <b>PA36-1.2B</b> (36V/1.2A) | <b>PA350-0.2B</b> (350V/0.2A)   |
| <b>PA36-2B</b> (36V/2A)     | <b>PA600-0.1B</b> (600V/0.1A)   |
| <b>PA36-3B</b> (36V/3A)     |                                 |



GP-IB  
OPTION

- Low ripple, low noise
  - Digital display of voltage and current at the same time
  - Series/parallel operation
  - Floating output/voltage remote sensing terminal
  - External analog control fine adjustment volume
  - Monitor output
  - EIA rack size
  - Option: GP-IB Adapter (GP-600B and OP-18-PAB)
  - PA18-1.2B/PA18-2B/PA36-1.2B: No handle.
- With handle model: PA18-1.2BVT/PA18-2BVT/PA36-1.2BVT

### Specifications

Model	Output (Voltage, Current)	Ripple		Line regulation		Load regulation		Power consumption (VA/Watts)	Dimensions	Max Dimensions	Weight kg (approx.)
		CV mV rms	CC mA rms	CV mV	CC mA	CV mV	CC mA				
PA10-5B	0V-10V,0A-5A	0.5	5	1	2	5	15	150VA/120W	104×124×350mm	106.2×144.3×368.3mm	6.6
PA18-1.2B	0V-18V,0A-1.2A	0.5	1	1	2	2	10	60VA/50W	104×124×270mm	106.2×144.3×288.3mm	4.7
PA18-2B	0V-18V,0A-2A	0.5	1	1	2	2.5	10	100VA/75W	104×124×270mm	106.2×144.3×288.3mm	4.7
PA18-3B	0V-18V,0A-3A	0.5	1	1	2	3	10	140VA/110W	104×124×350mm	106.2×144.3×368.3mm	6.6
PA18-5B	0V-18V,0A-5A	0.5	5	1	2	5	15	210VA/165W	104×124×350mm	106.2×144.3×368.3mm	6.6
PA36-1.2B	0V-36V,0A-1.2A	0.5	1	2	2	2	10	105VA/80W	104×124×270mm	106.2×144.3×288.3mm	4.7
PA36-2B	0V-36V,0A-2A	0.5	2	2	2	3	15	165VA/130W	104×124×350mm	106.2×144.3×368.3mm	6.6
PA36-3B	0V-36V,0A-3A	0.5	2	2	2	4	15	220VA/170W	104×124×350mm	106.2×144.3×368.3mm	6.6
PA80-1B	0V-80V,0A-1A	1	2	5	2	5	15	170VA/140W	104×124×350mm	106.2×144.3×368.3mm	6.6
PA120-0.6B	0V-120V,0A-0.6A	1.2	1	7	1	7	10	155VA/115W	104×124×350mm	106.2×144.3×368.3mm	6.6
PA160-0.4B	0V-160V,0A-0.4A	1.6	1	8	1	8	10	150VA/100W	104×124×350mm	106.2×144.3×368.3mm	6.6
PA250-0.25B	0V-250V,0A-0.25A	2.5	1	15	0.5	15	5	140VA/105W	104×124×350mm	106.2×144.3×368.3mm	6.6
PA250-0.42B	0V-250V,0A-0.42A	2.5	1	15	1	15	10	220VA/150W	104×124×350mm	106.2×144.3×368.3mm	6.6
PA350-0.2B	0V-350V,0A-0.2A	3.5	1	20	0.5	20	5	150VA/110W	104×124×350mm	106.2×144.3×368.3mm	6.6
PA600-0.1B	0V-600V,0A-0.1A	5	1	30	0.5	30	2.5	130VA/100W	104×124×350mm	106.2×144.3×368.3mm	6.6

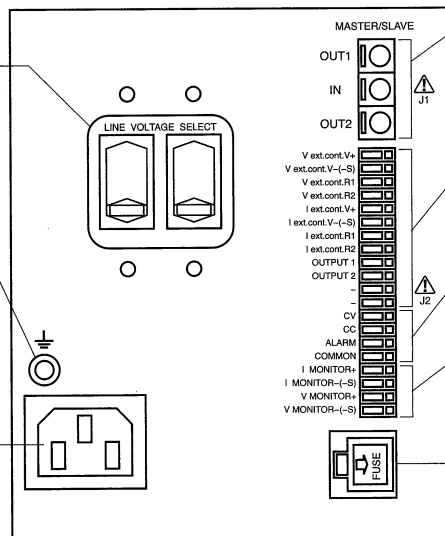
### ● AC input voltage selector switch

Changing two switches, desired AC voltage can be selected from AC100V/110V/200V/220V.

### ● Unit GND terminal screw

The attached screw must be used for GND. In case of using other screws, it causes malfunctions or faults with internal short circuit.

### ● AC inlet



● MASTER/ SLAVE connection terminal  
Used for one control parallel operation

● Rear control connection terminal

● Status signal output terminal for  
CV,CC,ALARM status signal

● Voltage/ current monitor signal  
output terminal for outputting voltage/  
current monitor in voltage

● Fuse folder  
Fuse for AC input inside