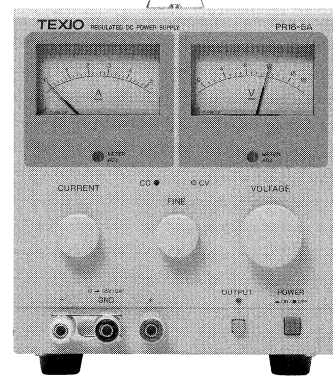
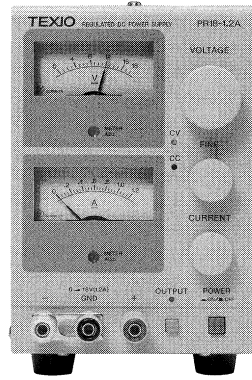


Regulated DC Power Supplies

PR-A Series

- PR18-1.2A** (18V/1.2A)
- PR18-3A** (18V/3A)
- PR18-5A** (18V/5A)
- PR36-1.2A** (36V/1.2A)
- PR36-3A** (36V/3A)
- PR70-1A** (70V/1A)

- Low-noise/low-ripple
- CV/CC power supply
- Series/parallel operation
- Floating output
- Rack-mount size



Specifications

Model	Output (Voltage, Current)	Ripple		Line regulation		Load regulation		Power consumption (VA/Watts)	Dimensions W×H×D	MaxDimensions W×H×D	Weight kg (approx.)
		CV	CC	CV	CC	CV	CC				
		mV rms	mA rms	mV	mA	mV	mA				
PR18-1.2A	0V-18V,0A-1.2A	0.5	2.4	3.8	2	3.8	10	60VA/45W	104×147×186mm	108×161×200mm	3.8
PR18-3A	0V-18V,0A-3A	0.5	6	3.8	2	3.8	10	125VA/100W	104×147×224mm	108×167×265mm	5.7
PR18-5A	0V-18V,0A-5A	0.5	10	3.8	2	4.8	15	200VA/165W	138×147×239mm	142×167×290mm	8.1
PR36-1.2A	0V-36V,0A-1.2A	0.5	2.4	5.6	2	5.6	10	105VA/73W	104×147×186mm	108×161×200mm	4.4
PR36-3A	0V-36V,0A-3A	0.5	6	5.6	2	5.6	15	225VA/170W	138×147×239mm	142×167×290mm	8.6
PR70-1A	0V-70V,0A-1A	0.5	2	9	2	9	15	140VA/110W	104×147×224mm	108×167×265mm	5.8

Custom make power supply and electronic measuring system

Applicable systems

- Power supply device for semi conductor device reliability evaluation system
- Power supply device(intensive feeding type, dispersion feeding type)
- Power supply device for LCD panel aging system
- Power supply device for LCD panel anode oxidation system
- Power supply device for PDP aging system
- Charge and discharging test system for secondary single cell battery(lithium ion, nickel hydrogen)
- Charge and discharging test system for secondary pack type battery(lithium ion, nickel hydrogen)
- Charge and discharging test system for secondary battery for EV
- Charge and discharging test system for two electric sodium bicarbonate condenser
- Power supply device for alkali ion water generation
- Power supply device for ozone water generation
- Power supply device for various electric equipped part test system
- Power supply device for in-vehicle equipment
- Other power supply devices

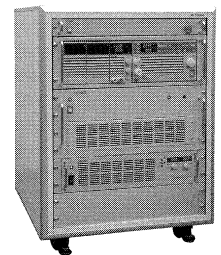
Example 2

Rush Current Power Supply

For in-vehicle equipment part(lamp, motor, etc.) evaluation test to generate momentary large current.

For the replacement of large capacity battery with high speed rising time.

- Output voltage: 0 ~15V
- Output current: 0~200A
- Max. peak current: 1000A



Example 3

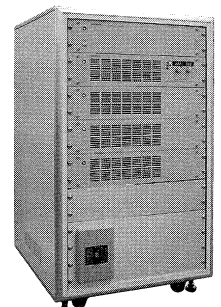
Power supply device

For the second battery charge and discharging.

Building up system using low height power supply.

Various external controls, GP-IB, RS-232C, analog, etc. applicable.

- Output voltage: 0~10V
- Output current: 0~1200A
- Output wattage: 7.2kW



Example 1

Asymmetry Bipolar Power Supply

For development and evaluation of motor or in vehicle equipment.

Suitable for high speed responding time test.

- +50V, -5V/ ±200A bipolar power supply
- Less than 1m sec for rising/falling time
- External analog control

