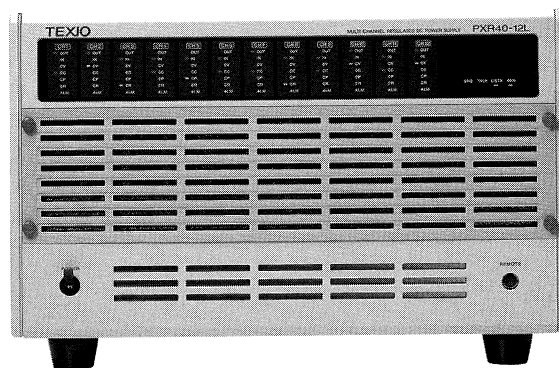


Multi-channel charge/discharge test system

PXR Series

PXR40-12L PXR100-6L PXR200-6L

- Low ripple, high accuracy
- Each channel isolation + independent control
- CP and CR operation in addition to CC operation in discharging mode



GP-IB
STANDARD

PXR Series Specifications

Model	PXR40-12L	PXR100-6L	PXR200-6L
CH	12CH	6CH	6CH
Power supply part			
Output wattage rating	40W	100W	200W
Output (Voltage, Current)	0V-20V/0-2A(20V Range) 0V-10V/0-4A(10V Range)	0V-20V,0A-5A	0V-20V,0A-10A
Setting resolution (Voltage, Current)	100 μ V/100 μ A	100 μ V/100 μ A	100 μ V/1mA
Ripple	CV (mVrms)	1	3
	CC (mA rms)	1	5
Electronic Load part			
Input wattage	40W	100W	100W
Max. input voltage	20V	20V	20V
Input current	4A(Max.)	5A	10A(Max.)
Max. consumption	1550VA	2000VA	3400VA
Weight	Approx. 47Kgs	Approx. 35Kgs	Approx. 35Kgs

- Rating input voltage (set at shipment) PXR40-12L AC100V/115V/200V/230V 50/60Hz, PXR100-6L/200-6L AC200V-AC240V 50/60Hz
- Dimensions: 425mm(W) \times 250mm(H) \times 550mm(D)
- Accessories: Instruction manual x1, AC cable x 1, * No AC cable is inclusive when AC 100V setting.

Options

Remote controller

RT-66 is used for manual control of PXR series.

- Compact, light weight (320g)
- Large LCD with back light, 20 digits, 8 rows.
- Dimensions: 99(W) \times 27(H) \times 178.5(D) mm



Remote controller
RT-66

Application software

S-PXR series makes settings for PXR series easy. Application software for battery evaluation test with measurement data storage. Max. 5 sets (same model in PXR-series) can be controlled, by a PC through GP-IB. Each CH is isolated for the convenience of battery charge/ discharge test by CH.

S-PXR21

(for PXR40-12L, Japanese display)

S-PXR21A

(for PXR40-12L, English display)

S-PXR31A

(for PXR40-12L, English display, Multi-step function)

S-PXR22A

(for PXR100-6L, English display)

S-PXR32A

(for PXR100-6L, English display, Multi-step function)

S-PXR23A

(for PXR200-6L, English display)

S-PXR33A

(for PXR200-6L, English display, Multi-step function)