

# General Specification [II]

## DC POWER SUPPLY

ITEM	PW-3033	PW-3033R	PW-4033
Power Transformer:	E.I. Type Transformer	Toroidal Transformer	E.I. Type Transformer
Max. Continual Output Power:	195VA		
Max. Raised Temperature:	< 45°C	< 43°C	< 45°C
Independent Output:	0~30V/0~3A x 2, 5V Fixed / 0~3A; Triple Output		
<b>Constant Voltage Characteristic</b>			
Regulation:	Line<0.05%+3mV, Load<0.05%+5mv		
Ripple & Noise:	< 0.4mVrms	< 0.3mVrms	< 0.4mVrms
Temperature Coefficient:	< 300PPM/°C		
<b>Constant Current Characteristic</b>			
Regulation:	Line<0.2%+2mA, Load<0.2%+3mA		
Ripple & Noise:	< 2.5mArms	< 2mArms	< 2.5mArms
<b>5V Fixed Output</b>			
Regulation:	Line Regulation < 5mV, Load Regulation<10mV		
Ripple & Noise:	< 1.5mVrms	< 1mVrms	< 1.5mVrms
Voltage Accuracy:	5V ± 0.25V		
Max. Output Current:	3A		
<b>Tracking Operation</b>			
Parallel Regulation:	Line< 0.01%+3mV, Load< 0.01+5mV		
Series+and-Supply Regulation:	Line< 0.01%+3mV, Load< 0.01+5mV Slave tracking error<0.5%+2 digital of the master		
Series Single Supply Regulation:	Line<0.01%+5mA, Load Regulation<300mV		
<b>Display</b>			
Voltage:	3 Digits 0.56" Green LED		4 Digits 0.36" Green LED
Current:	3 Digits 0.56" Red LED		4 Digits 0.36" Red LED
Accuracy:	0.1% + 2 digits		0.05% + 3 digits
<b>General</b>			
Power Dource:	ACV 115/230 ± 10%, 50/60Hz		
Dimensions( W x H x D):	230 x 170 x 310 mm		
Weight:	7.9kg	6.9 kg	8.0 kg