

PSP-Series Specifications

The specifications apply when the PSP-Series is powered on for at least 30 minutes under +20°C~+30°C.

	PSP-603	PSP-405	PSP-2010
OUTPUT			
Voltage	0~60V	0~40V	0~20V
Current	0~3.5A	0~5A	0~10A
VOLTAGE REGULATION			
Load	≤ 10mV		
Line	≤ 0.05%		
CURRENT REGULATION			
Load	≤ 5mV		
Line	≤ 0.05%		
RIPPLE			
Voltage (mVrms)	≤ 20mV		
Current (mVrms)	≤ 10mA		
RESOLUTION			
Voltage	20mV	10mV	10mV
Current	2mA	2mA	5mA
PROGRAM ACCURACY			
Voltage	± 0.05% rdg ± 4digits	± 0.05% rdg ± 3digits	± 0.05% rdg ± 3digits
Current	± 0.1% rdg + 5digits	± 0.1% rdg + 5digits	± 0.3% rdg + 10digits
REARBACK (METER) RESOLUTION			
Voltage	Same as Resolution		
Current	Same as Resolution		
REARBACK (METER) ACCURACY			
Voltage	Same as program accuracy		
Current	Same as program accuracy		
PROTECTION			
	OVL/OCL/OPL/OTP		
OUTPUT ON/OFF CONTROL			
	Yes		
DISPLAY			
	LCD		
INTERFACE			
	RS-232C (Standard)		
POWER SOURCE			
	AC 230V ±15%, AC 115V ±15%, 50/60Hz		
DIMENSIONS & WEIGHT			
	225(W) x 100(H) x 305(D)mm / Approx. 4kg		