

Wayne Kerr Electronics
 Vinnetrow Business Park
 Vinnetrow Road
 Chichester
 West Sussex PO20 1QH

Tel: +44 (0)1243 792200

Fax: +44 (0)1243 792201

email: sales@wayne-kerr.co.uk

www.waynekerrtest.com

	PSP603	PSP405	PSP2010
Operating voltage	115/230 VAC $\pm 15\%$		
Power frequency	50/60 Hz		
Power consumption	approx. 420VA max.		
Power output	200W max.		
Output voltage	0~60VDC, 20mV resolution	0~40VDC, 10mV resolution	0~20VDC, 10mV resolution
Program Accuracy	$\pm 0.05\% \pm 4$ digits	$\pm 0.05\% \pm 3$ digits	$\pm 0.05\% \pm 3$ digits
Output Current	0~3.5A 2mA resolution	0~5A 2mA resolution	0~10A 5mA resolution
Program Accuracy	$\pm 0.1\% \pm 5$ digits	$\pm 0.1\% \pm 5$ digits	$\pm 0.3\% \pm 10$ digits
Voltage Load Regulation	≤ 10 mV		
Current Load Regulation	≤ 5 mA		
Voltage Line Regulation.	$\leq 0.05\%$		
Current Line Regulation	$\leq 0.05\%$		
Ripple Voltage	≤ 20 mV rms		
Ripple Current	≤ 10 mArms		
Readback Resolution (Meter)	20mV 2mA	10mV 2mA	10mV 5mA
Voltage	$\pm 0.05\% \pm 4$ digits	$\pm 0.05\% \pm 3$ digits	$\pm 0.05\% \pm 3$ digits
Current	$\pm 0.1\% \pm 5$ digits	$\pm 0.1\% \pm 5$ digits	$\pm 0.3\% \pm 10$ digits
Digital Display	Multi-line LCD with background lighting		
AC fuse	Slow-blow T6.3A/250V for 115V Slow-blow T3.15A/250V for 230V		
Weight	Approx. 4 kgs		
Dimensions (W \times H \times L)	Approx. 225 \times 100 \times 305 m/m (without stand and power cable)		
Operating Environment	Indoor use, altitude up to 2000m. Ambient Temperature 0°C to 40°C. Relative Humidity 80% (Maximum). Installation category II Pollution Degree 2		
Operating temperature & Humidity	0°C to +40°C 80% (Maximum), non-condensing		
Storage temperature range	-10°C to +70°C		
Accessories	Power cord..... 1 Instruction manual..... 1 Test Lead..... 1		