

## 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 |
| READBACK (METER) RESOLUTION |                                          |                       |                       |
| Voltage                     | Same as Resolution                       |                       |                       |
| Current                     | Same as Resolution                       |                       |                       |
| READBACK (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 |                       |                       |