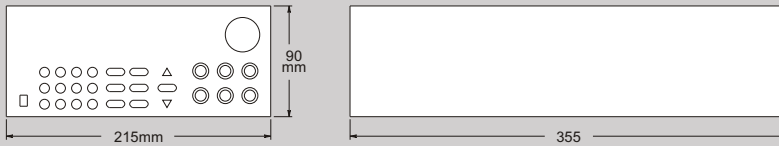


Programmable Power Supply



- Voltage/current for all 3 channels can be displayed at the same time
- Can be used in series or in parallel connection
- High accuracy and high regulation with 1mV/1mA
- Set voltage and current with rotary knob
- Small in size i.e ½ rack, 2U high
- Three channel voltage output set output time with 1~999999S



This Triple output programmable power supply is ideal for use in College, Research Labs etc as it very in small in size and easy to carry

PARAMETER	PPD 3003-S	
Output ratings (0°C-40°C)	Voltage	0~30Vx2, 0~5Vx1
	Current	0~3Ax2, 0~3Ax1
	LVP	0~31Vx2, 0~6Vx1
The model of remote sense ±(% of output +offset)	Voltage	≤0.01%+3mV
	Current	≤0.01%+3mA
Line Regulation ±(% of output +offset)	Voltage	≤0.01%+3mV
	Current	≤0.01%+3mA
Programming Resolution	Voltage	1mV
	Current	1mA
Programming Accuracy (12 months) ±(% of output +offset)	Voltage	d ⁰ 0.03%+10mV
	Current	≤0.1%+5mA
Ripple & Noise	Voltage	ripple d ¹ 1mVrms/3, Vp-p noise d ² 3mVrms
	Current	≤0.03%+10mV
Temperature Coefficient (0°C~40°C) ±(% of output +offset)	Voltage	≤0.1%+5mA
	Current	≤0.03%+10mV
Read Back Accuracy ±(%of output +offset)	Voltage	≤0.1%+5mA
	Current	≤0.03%+10mV
Synchro Operation in Series Connection	Synchro error in series connection	≤0.05%+10mA
Synchro Operation in Parallel Connection Programming Accuracy	Voltage	≤0.02%+5mV
	Current	≤0.1%+20mA
Storage Memory	Store/recall	50 user-configurable stored states
Timer	Time set	1S~999999S
	Resolution	1S
	Function	Auto Step Running

Note: Aplab limited reserves the right to specifications and are subject to change without notice. All dimensions are behind the panel 4 excluding legs.