

Laser Power Supply

Laser Power Supply

PSU -A-D & PSU-SR		
Features: PWM switching mode, high		
Specifications		
Model	PSU-A-D	PSU-SR
Maximum output current (constant c	3A	10A
Maximum output voltage	5V (with function of self-adapting	12V (with function of self-adaptin
Current adjustment range	0-3A	0-10A
LCD display	Current/ Power	
Temperature control function (dual	LD refrigeration & Crystal refrige	
Temperature control method	Thermal Electronic Cooler (TEC) +	
Thermistor (NTC)	10K@25·	
Precision of temperature control	±0.05·	
Protection function	Open circuit, Overcurrent, Overhea	
Defensive function	Surge, ripple and spike protection	Anti-surge, anti-ripple, anti-spik
Alarm function	Alarm LED light up, LD current off	
Operating mode	TTL/ Analog	
Power supply input voltage	AC 100-240V	
RS232 control optional	Connect computer to control laser	
Rated power of power supply	15W	40W
Dimensions	162(L) 144 W) × 70(H mm 3	152 L) × 145 W) × 80(H mm 3
Application	Suitable for diode and all solid s	Suitable for diode and all solid s
Warranty	1 Year	
Datasheet		