

ZY/DCG3F high precision DC power supply

Product Code: ZY/DCG3F High Precision DC Power Supply

Weight: 12.00kg

Dimensions: 480.00cm x 440.00cm x 88.00cm



Short Description

ZY/DCG3F high-precision DC power supply adopts DSP+FPGA digital control technology, and the LCD screen displays and stores the power supply and the working status of the cathode, and the working status of the cathode can be checked and tracked dynamically from time to time!

Description

Features:

- ?Suitable for plating various pure metal materials AL.Ti.Nb.Ni.Cu.Ag.Au.Zr.Cr.Tb....
- ?High output precision, good process repeatability and good film consistency
- ?Intelligent arc management system improves arc suppression and restart speed
- ?Constant current/constant power mode switching, constant power mode can ensure the repeatability of the coating process

Model	ZY/DC(G3)F	output precision	$\leq \pm 0.1\%$, s compa lc
Input voltage	220Vac + PE	PLC control mode	?I/O?RS4 EtherC
input frequency	50-60HZ	analog interface	DB-25PIN DC

Power supply W	500-3000W	RS485 interface	DB-9 Mo 1A 2B
Operating mode	Constant power P/ Constant current I	DP interface	DB-9 Pro 3A 8B
Output current Max	0.6-4A	efficiency	Rated outp
Output voltage Max	0-1000V	Size [mm]	2U 19 inch W*480
set resolution	Adjust 0.1W/1mA	cooling method	Air-cooled c forward and
Arc energy Arc	?0.2mJ/KW	GENCOA speedfio	supp
LCD display	Progress bar showing real-time data	Net Weight	12K

Specification

Technical parameters	
Input Voltage & Frequency	
Input Voltage & Frequency	220Vac + PE, 50-60HZ
Output current	0.6-4A
Output Power	500-3000W
Output voltage	0-1000V
Work mode	Constant power P/ Constant current I