



Chengdu Xingongli Power Supply Equipment CO.,ltd

TECHNICAL DATA FOR IGBT PLATING RECTIFIER 12V 2000A

NO.	AC INPUT	
1	Model	GKD12-2000CVC
2	Input voltage	415V 3phase
3	Frequency	50/60hz
4	Max input current	42A/phase
5	Max input power	30kw
6	DC Output	
7	Output voltage	0~12V continuously adjustable
8	DC Output current	0~2000A continuously adjustable
9	DC output range	0~100% Rated current
10	Output Power	0~24KW
11	Max rated current Efficiency	≥89%
12	Current adjustmment accuracy	1A
13	Work model	constant current /constant voltage
14	Cooling method	air cooling
15	Control System	
16	Control way	remote control with 10 meters control cable
17	On/Off button	√
18	Ramp up time	0~120s
19	Output control potentiometer	√
20	CC/CV switch	√
21	Mechanical Structure	
22	Dimension	63.5*39.5*53cm
23	Weight	65kg
24	IP	IP24
25	Protection	
26	under-voltage/ output over current	√
27	overvoltage/overheating	√
28	input overvoltage/undervoltage	√

29	Site condition	
30	altitude	≤2200m
31	indoor temperature	10°C~45°C
32	indoor humidity	15%~85%RH
33	load type	capacitive /resistive load
34	Local Indication and Meter	
35	DC Ammeter	√
36	DC Voltmeter	√
37	General fault	√
38	Local/ External	√
39	Picture	
40	Certificate	
41	CE	√