



Chengdu Xingtongli Power Supply Equipment CO.,LTD

TECHNICAL DATA FOR HIGH FREQUENCY IGBT REVERSE RECTIFIER 15V 5000A(75KW)		
NO.	AC INPUT	
1	Model	GKDH15-5000CVC
2	Input voltage	380V 3phase
3	Frequency	50/60hz
4	Max input current	247A/P
5	Max input power	93.75KW
6	DC Output	
7	DC Output voltage	±0~15V continuously adjustable
8	DC Output current	±0~5000A continuously adjustable
9	DC output range	0~100% Rated current
10	Output power	0~75KW
11	Output Ripple	≤3%
12	Max rated current Efficiency	≥89%
13	Current adjustmment accuracy	1A
14	Cooling method	air cooling
15	Control System	
16	Control way	remote control with 6 meters control cable
17	On/Off button	√
18	Output voltage control potentiom	√
19	Output current control potentiom	√
20	Work time	0~99 hours settable
21	Polarity reverse function	
22	reverse way	Manual & automatalcal by a timer
23	Forward work time	0~99 hours settable
24	Reverse work time	0~99hours settable
25	Mechanical Structure	
26	Dimension	125*80*140cm

27	Weight	400KG
28	Insulation level	B
29	IP	IP24
30	Protection	
31	under-voltage/ output over current	stop operation itself when exceeding set value
32	overvoltage/overheating	stop operation itself
33	isolation degrade alarm	isolation degrade of output positive and negative bus
34	input overvoltage	stop operation itself
35	Short circuit to earth	isolation degrade of output positive and negative bus
36	Site condition	
37	altitude	≤2200m
38	indoor temperature	10℃~45℃
39	indoor humidity	15%~85%RH
40	load type	capacitive / resistive load
41	Certificate	
42	CE	√
43	Picture	