

**CHENGDU XINGTONGLI POWER SUPPLY EQUIPMENT CO.,LTD.****TECHNICAL DATA QUOTATION FOR REVERSE PULSE RECTIFIER 30V 50A**

<b>NO.</b>	<b>AC INPUT</b>	
1	Model	GKDM60-60CVC
2	Input voltage	220V
3	phase	1 phase
4	frequency	50hz
5	<b>Pulse output</b>	
6	Forwarder Pulse output voltage	(+)0~60V continuously adjustable
7	Backwarder Pulse output voltage	(-)0~60V continuously adjustable
8	Forwarder Pulse output current	(+)0~60A continuously adjustable
9	Backwarder Pulse output current	(-)0~60Acontinuously adjustable
10	Work model	constant current & constant voltage
11	Cooling method	forced air cooling
12	Pulse On-off time	Range: 0-999 ms
13	Minimum pulse width	0.001 ms
14	Voltmeter resolution	0.1/0.01 V
14	Amp display resolution	0.00 - 19.99 amps (average) in 0.01 amp increments
		0.00 - 29.99 amps (average) in 0.01 amp increments
15	Pulse ouput frequency	0~5KHZ adjustable
16	Duty cycle	0~100% Rated
17	Max pleak current	60A
18	<b>Control System</b>	
19	Control way	CPU+ HMI (touch screen) with RS485
20	Touch screen display	output current and output voltage
		work time,work mode
		start,stop ,alarm reset

21	Touch screen control	voltage set,current set,ramp up time,overvoltage.overcurrent, forwarder ON,reverse ON,PWM cycle,
22	<b>Mechanical Structure</b>	
23	Dimension	55.5*60.5*43cm (L*W*H)
24	Weight	Approx 47kg
25	<b>Protection</b>	
26	Input under voltage	≤180VAC stop itself and turn off automatically
27	Input overvoltage	≥267VAC stop itself and turn off automatically
28	input overcurrent	current limit, drop voltage
29	Output overvoltage	stop itself and turn off automatically
30	Short circuit	current limit,protection time ≤0.1S
31	Over-heating	when temperature ≥75℃,stop itself
32	<b>Site condition</b>	
33	altitude	≤2200m
34	indoor temperature	10℃~45℃
35	indoor humidity	15%~85%RH
36	load type	capacitive /resistive load
37	Picture	