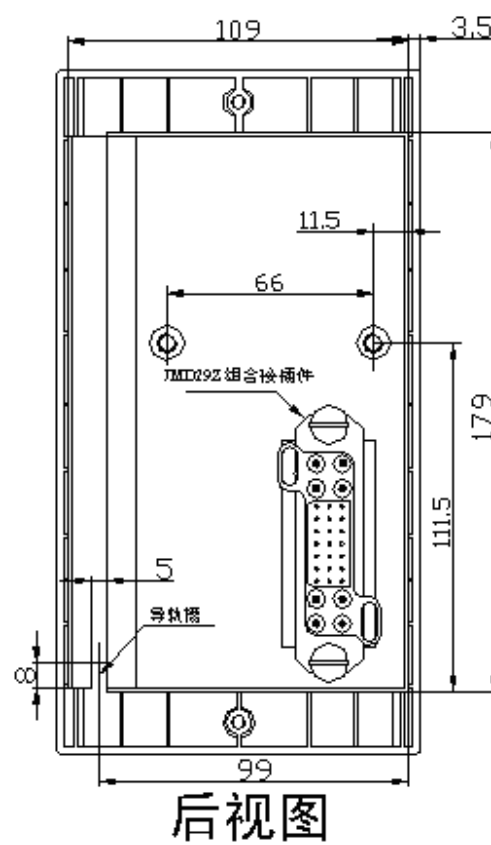
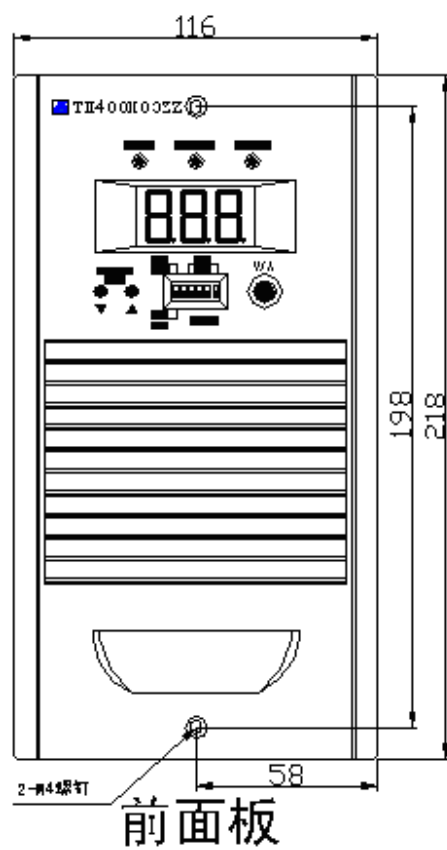
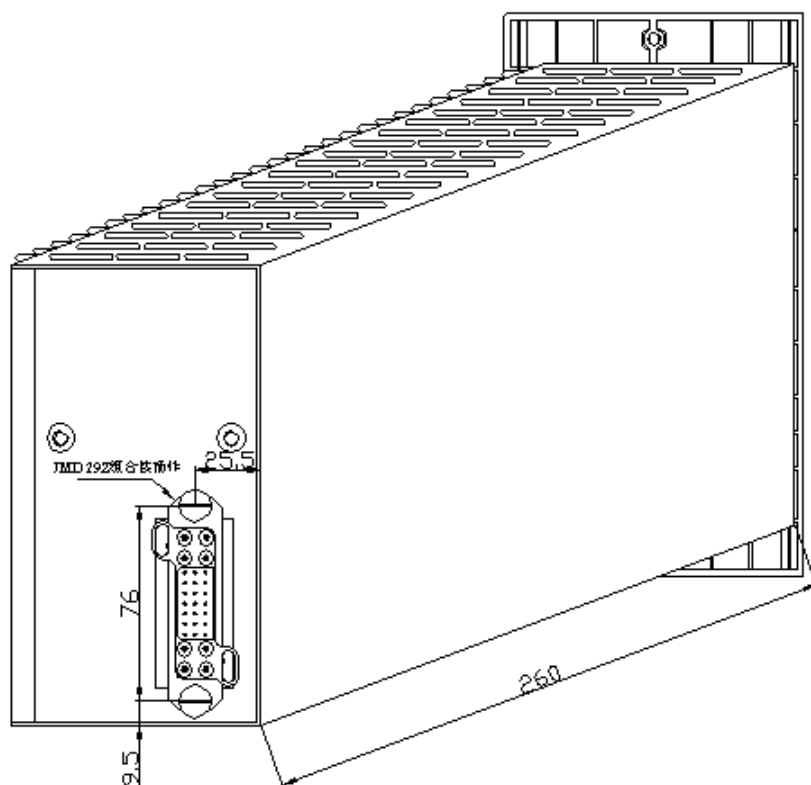


Model		P110D10Z
Item		
Output current (A)		10
Power (W)		2000
Weight(kg)		9
Cooling method		Natural cooling
Interior radiator temperature rise		$\leq 30^{\circ}\text{C}$
Output adjustment range(VDC)	minimum	90V
	Typical value	120V
	maximum	150V
Input voltage range (VAC)	minimum	90
	Typical value	220
	maximum	250
Stability precision of voltage		$\pm 0.5\%$
Stability precision of current		$\pm 1\%$
Power factor		$\geq 0.93$
Efficiency		$\geq 96\%$
Maximum noise (dB)		50
Storage temperature ( $^{\circ}\text{C}$ )	minimum	-40
	Typical value	25
	maximum	60
Working temperature ( $^{\circ}\text{C}$ )	minimum	-10
	Typical value	25
	maximum	40
Parallel instability		$\pm 5\%$
Start up time(s)		3~8
Ripple coefficient		$\leq 0.5\%$
Over current protection	When output current over point value, it will stable output. The output current will not increase.	
Output shot circuit protection	When short circuit the module will automatic protect itself. When the trouble is over ,the module recovery to work.	

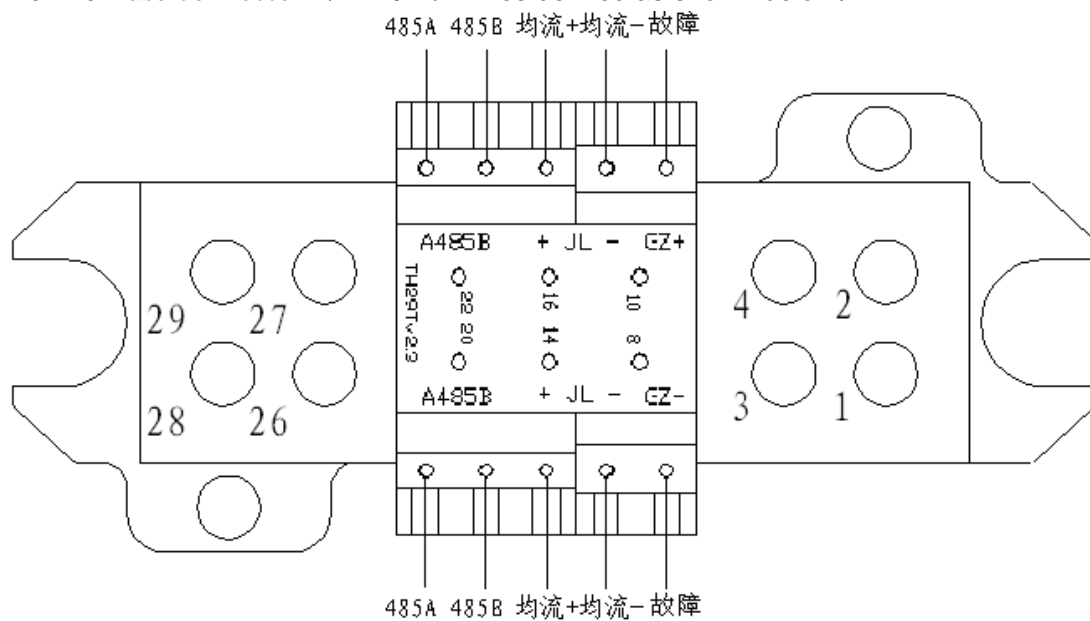




整体效果图

### § 2.3 Installation show:

110D10Z use connector (DL29T) Lines defined as shown below:



Terminal number	plughole	standards	Definition number	Use
1	Pressure holes	12#	DC+	DC Output+
4	Pressure holes	12#	DC-	DC Output-
22	Plate hole	20#	485B	Communication

20	Plate hole	20#	485A	
16	Plate hole	20#	JL+	Current sharing
14	Plate hole	20#	JL-	
10	Plate hole	20#	GZ1	Fault
8	Plate hole	20#	GZ2	
26	Pressure holes	12#	GND	Ground
27	Pressure holes	12#	A	Input 380V
28	Pressure holes	12#	B	Input 380V
29	Pressure holes	12#	C	Input 380V

**Remark:** ①The Unspecified Terminal is empty, no wiring  
 ②The around circumstance of module must be drafty  
 ③The front and back of fan cooling module must be in a good condition of cool down  
 ④Flow line between the modules are in accordance with "current sharing + "and "current sharing - " can be directly linked to self-realization of the module current sharing.  
 ⑤RS485 line between modules A and B, respectively, can be achieved even with the communication between modules.