





CSA402-P043T01S

V1.0





CSA402-P043T01S



1.

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2.
3.

MRI

4.
 $T_A=25 \pm 5 \quad U_C=AC220V \quad R_M=1$

(DC)	I_{PN DC}	--	-4000	--	4000	A
(AC rms)	I_{PN AC}	--	--	2828	--	A
	I_{POL}	1 /	-4800	--	4800	A
(AC)	U_c		90	220	260	V
	P	I_{POL}	--	150	--	W
	K_N		4000:1			--
	I_{SN}		--	±1	--	A
	R_M	--	0	--	1	

5.

	X_e		--	--	10	A
	X_{Ge}	50Hz/60Hz	--	--	100	
			--	--	0.3438	
	L	--	--	--	2	
	T_{COUT}	--	--	--	0.1	()/K
	TT	--	--	--	0.2	()/month
	TV	--	--	--	1	()/V
	I_o	25±10	--	--	2	
	I_{oT}		--	--	±10	
	I_n	DC ~ 10Hz	--	--	0.5	
	t_r	di/dt=100A/ s 90% I _{PN DC}	--	--	1	s
	di/dt	--	200	--	--	A/ s
(- 3 dB)	BW	--	0	--	20	kHz

6.

	T_A	--	-10	--	+70	
	T_S	--	-25	--	+85	
			DB9		4	9
	--		DB9	4	9	--
	I_{POD}		--	±1.2	±1.5	A
	I_{POA}	50Hz				

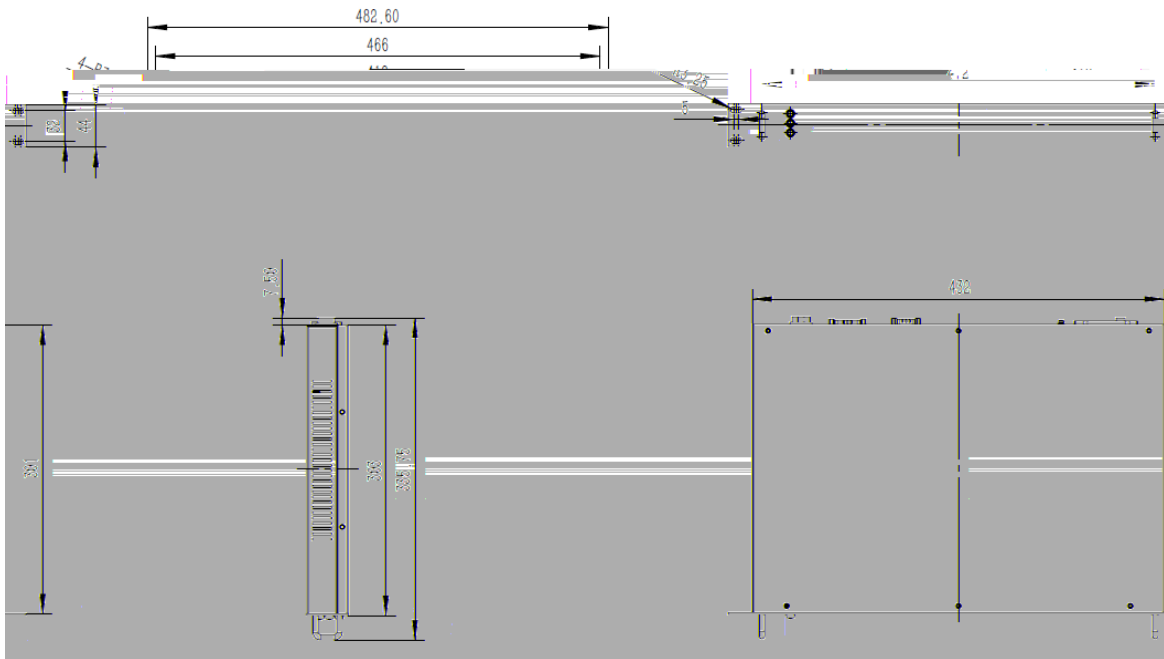
	--	--	3.5±0.5	kg
	--	--	21±0.5	kg

①	DB9	4	9	C E	Open Collector	C E
		60V	2mA			
②	DB9	3	8	C E	Open Collector	C E
		60V	2mA			
③	DB9	1	6	C E	Open Collector	C E
		60V	2mA			

7.

7.1. (1 2 mm)

GB/T1804-2000 C



1

1U

220V

Probe

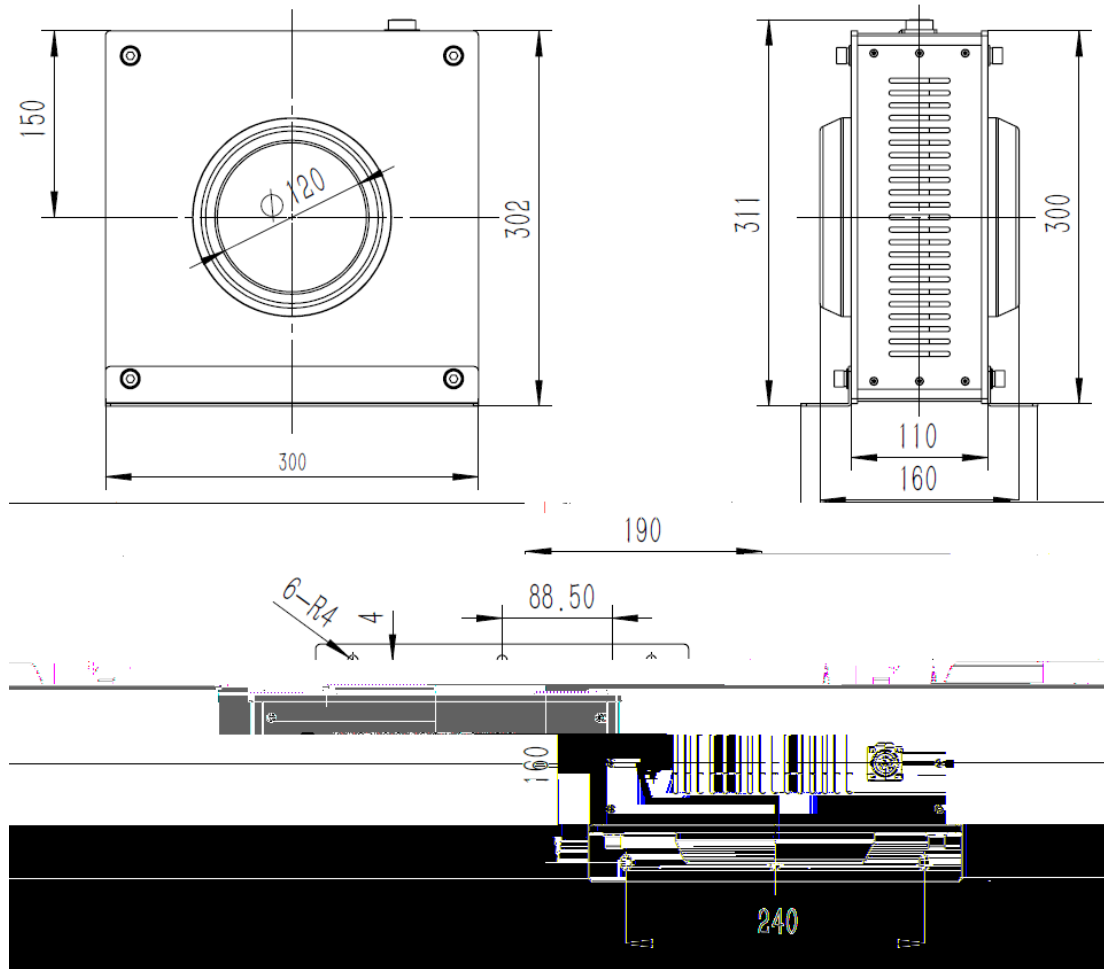
Valid

Zero

220V 3A

DB9

DB15



2

300 * 302 * 190mm

120mm

7.2.

DB9

1	Valid	C	4	NoProbe	C
6	Valid	E	9	NoProbe	E
3	Zero	C	2,5,7		
8	Zero	E	--	--	--

C E

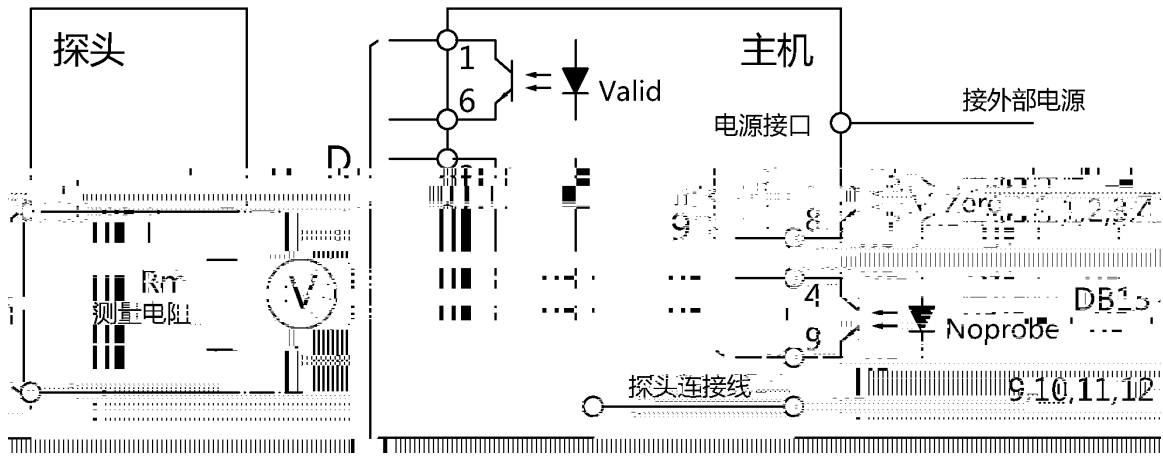
Open Collector

60V

DB15

1,2,3,4		5,6,7,8,13,14,15	
9,10,11,12		--	--

8.



$$I_p = K_N \cdot I_S = K_N \cdot (U_R / R_M)$$

9.

1		CSA402-P043T01S	1	--
2		CSA402-P043T01S	1	

