NVF2G

1

NVF2G

(0.5Hz 1.5) PID

( ) ( )

2

N VF 2 G - □/□ □ □

2 220V 4 380V

D S

T P

(kW)

3

4

4.1 (T) (P)

	220V		380V				
(kW)	2.2/TD2	3.7/TD2	1.5/TS4	2.2/PS4,2.2/TS4	3.7/PS4,3.7/TS4	5.5/PS4	5.5/TS4
(kW)	2.2	3.7	1.5	2.2	3.7	5.5	5.5
(A)	10	16	3.7	5	9	11	13

	380V					
(kW)	7.5/PS4,7.5/TS4	11/PS4	11/TS4	15/PS4,15/TS4	18.5/PS4,18.5/TS4	22/PS4,22/TS4
(kW)	7.5	11	11	15	18.5	22
(A)	17	22	25	32	37	45

	380V					
(kW)	30/PS4,30/TS4	37/PS4,37/TS4	45/PS4,45/TS4	55/PS4,55/TS4	75/PS4	75/TS4
(kW)	30	37	45	55	75	75
(A)	60	75	90	110	140	150

	380V					
(kW)	90/PS4,90/TS4	110/PS4,110/TS4	132/PS4,132/TS4	160/PS4,160/TS4	185/PS4,185/TS4	200/PS4,200/TS4
(kW)	90	110	132	160	185	200
(A)	176	210	253	300	340	380

	380V						
(kW)	220/PS4,220/TS4	245/PS4,245/TS4	280/PS4,280/TS4	315/PS4	315/TS4	355/TS4,355/PS4	400/TS4,400/PS4
(kW)	220	245	280	315	315	355	400
(A)	420	470	520	600	600	640	690

5

	380V±57V 220V±33V
	(47~63)Hz
	0~
	(0~400)Hz (0~120)Hz

6
AI1 (0~10)V AI2 (0~10)V (0/4~20)mA AI1+AI2
1
2
2 (0~10)V (0/4~20)mA (1)

	0.1%-30.0%
	(0~10)Hz (0~150) % (0.0~50.0)s
	(0~400)Hz (0.1~3600.0)s
	PLC
	(AVR)
	PID
	JOG JOG
	20 PID

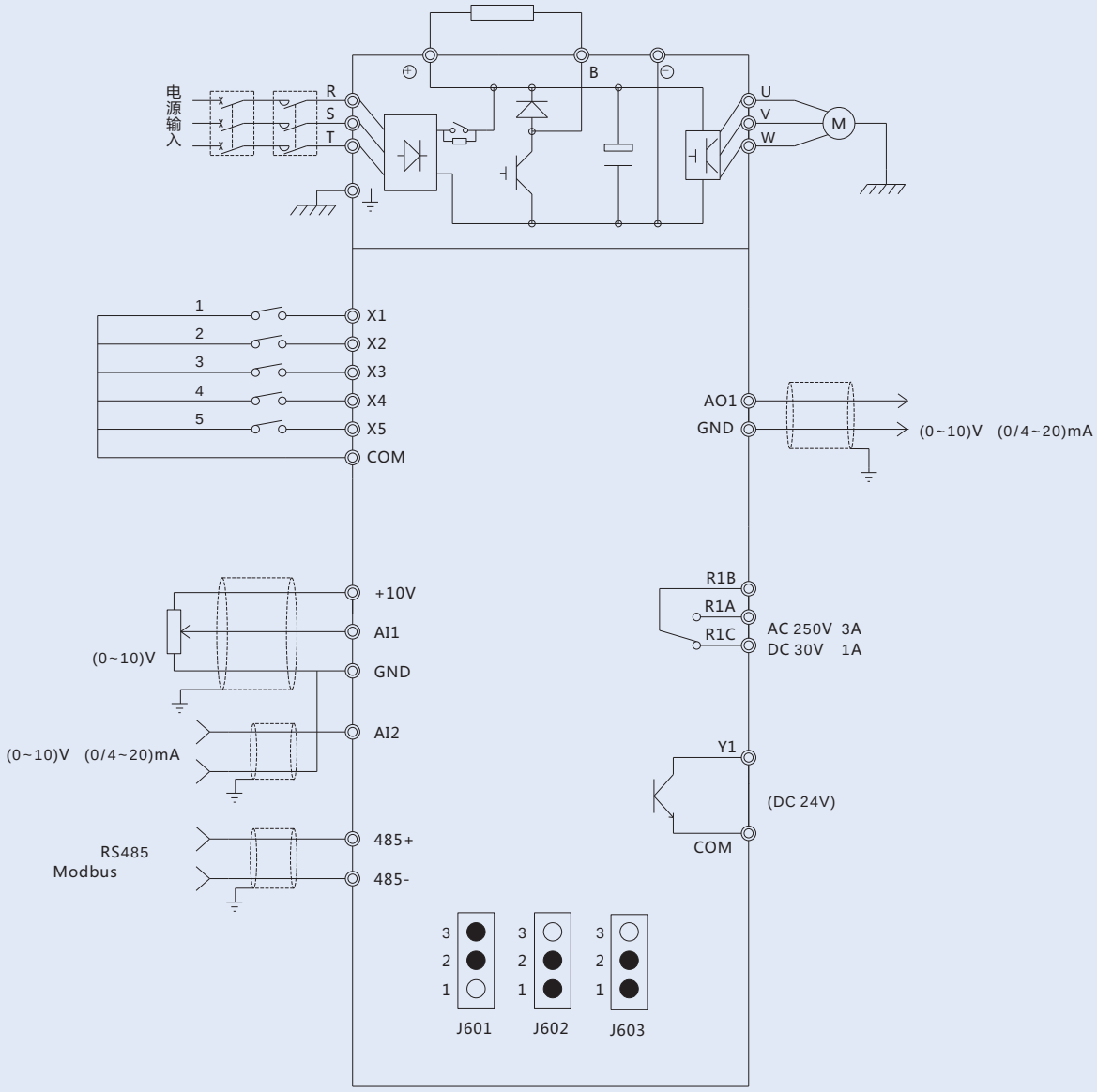
	PG V/F
	150% 1min 120% 1min
	PG 0.5Hz 150%
	PG 1 100 V/F 1 50
	(PG) ±0.5%
	(0.5~15)kHz

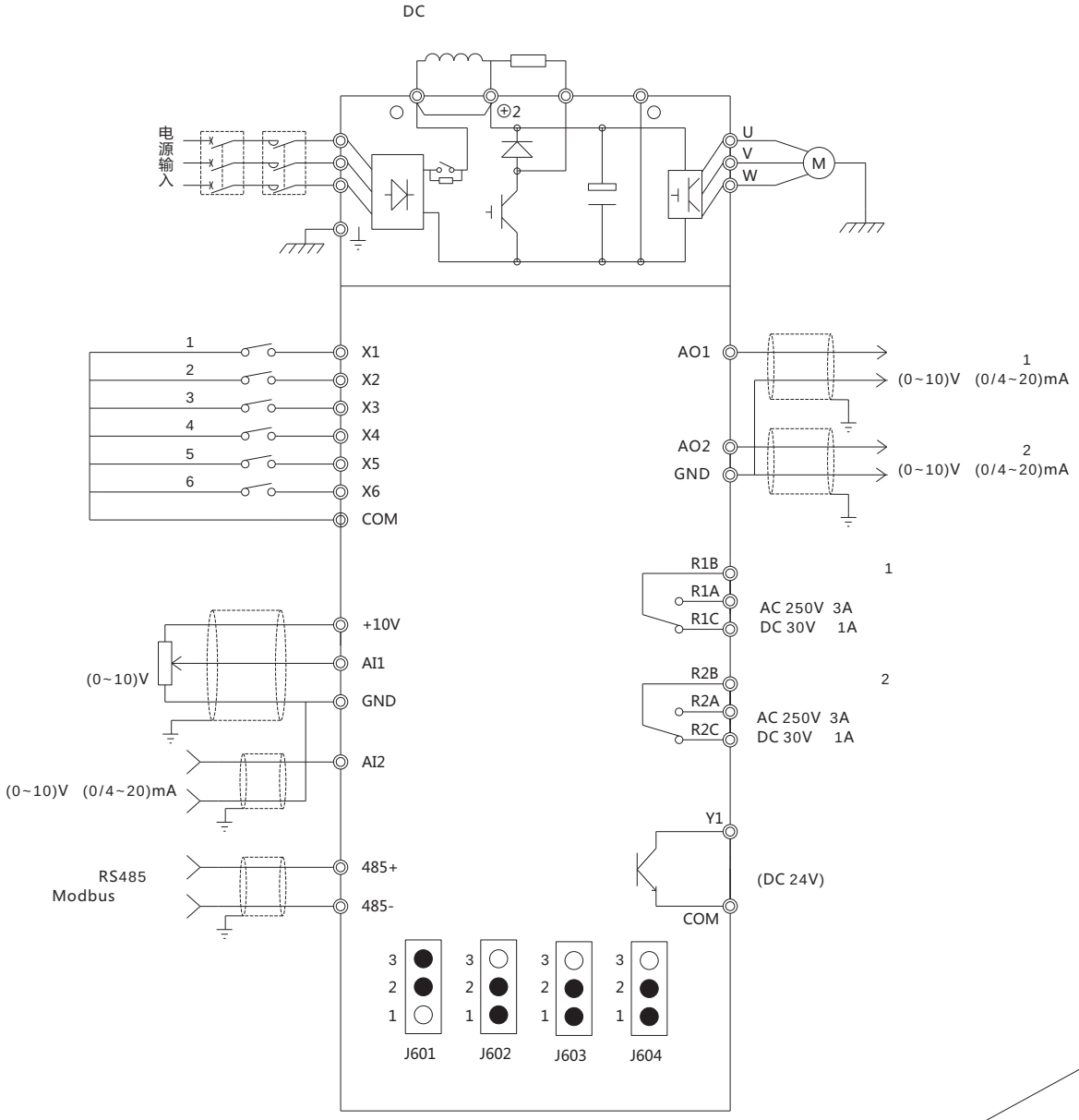
	-10 ~40 40 1 1%
	≤90%
	1000m 1000m 10%

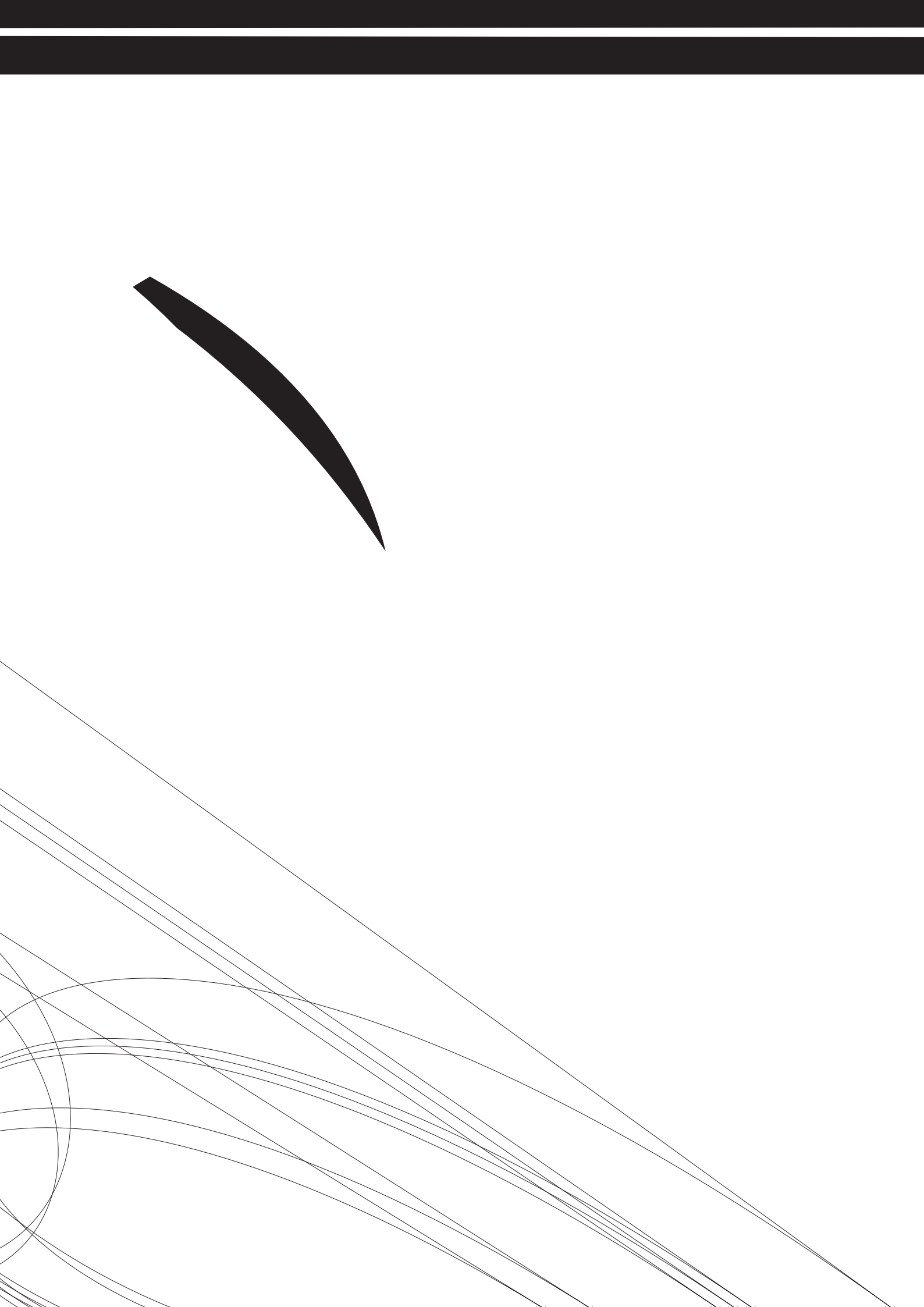
	IP20
	22kW 22kW
	NVF2G

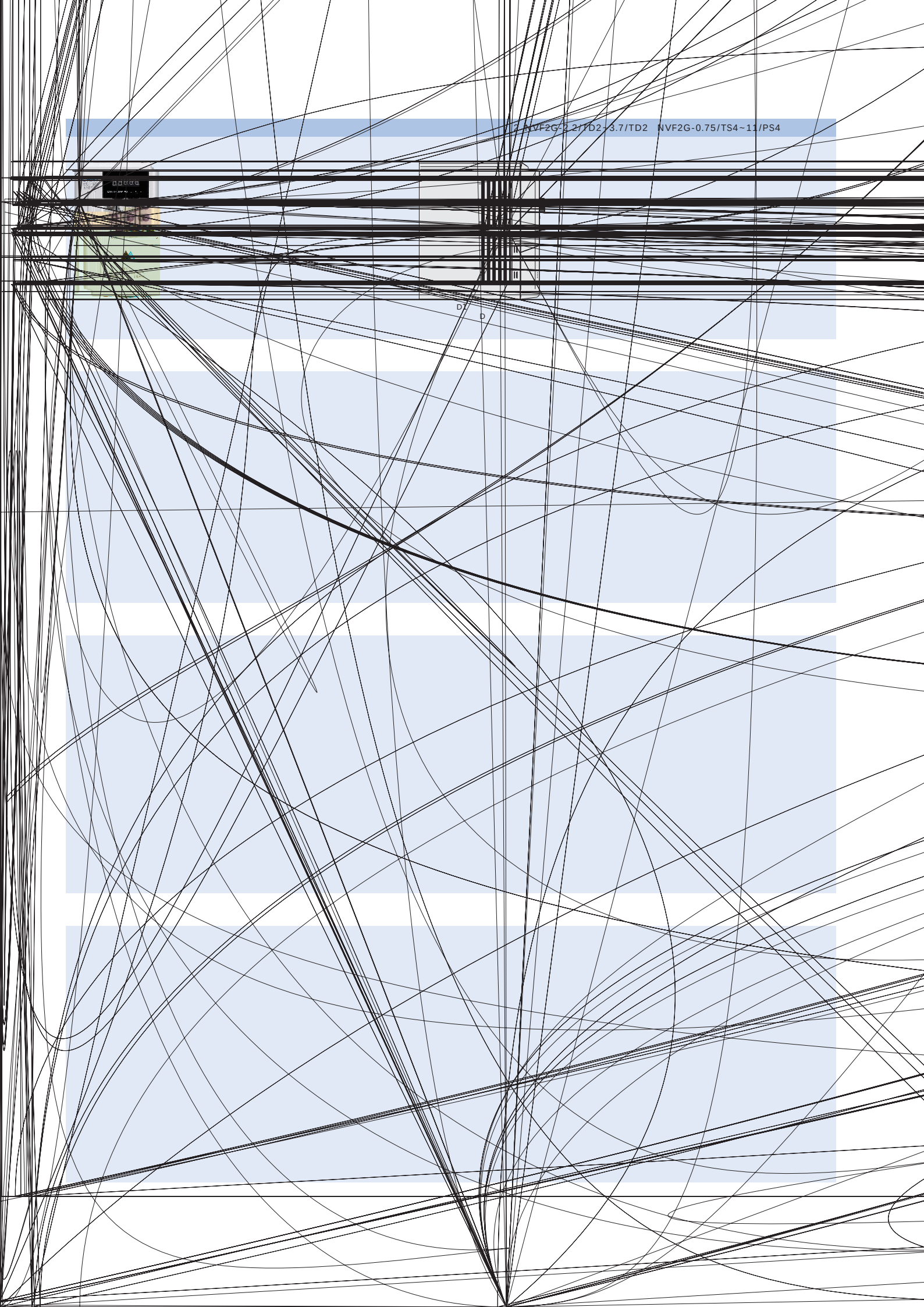
6

6.1


电源输入
R
S
T
B
U
V
W
M
1
2
3
4
5
X1
X2
X3
X4
X5
COM
AO1
GND
(0~10)V (0/4~20)mA
+10V
AI1
GND
(0~10)V
AI2
(0~10)V (0/4~20)mA
RS485
Modbus
485+
485-
R1B
R1A
R1C
AC 250V 3A
DC 30V 1A
Y1
(DC 24V)
COM
J601
J602
J603
485+ 485- X1 X2 X3 X4 X5 R1C R1B R1A
+10V A12 A11 GND AO1 GND COM Y1 COM +24V
J601 (AI1) 1 2 AI1 0V~10V 2 3
J602 (AI2) 1 2 0V~10V 2 3 0/4mA~20mA
J603 (AO1) 1 2 0V~10V 2 3 0/4mA~20mA
NVF2G-0.4/TD2~NVF2G-1.5/TD2
R T


DC
电源输入
2
U
V
W
M
1
2
3
4
5
6
X1
X2
X3
X4
X5
X6
COM
AO1
AO2
GND
1
(0~10)V (0/4~20)mA
2
(0~10)V (0/4~20)mA
R1B
R1A
R1C
AC 250V 3A
DC 30V 1A
R2B
R2A
R2C
AC 250V 3A
DC 30V 1A
+10V
AI1
GND
AI2
(0~10)V
(0~10)V (0/4~20)mA
Y1
(DC 24V)
COM
RS485
Modbus
485+
485-
J601
J602
J603
J604




NVF2G-2.2/TD2-3.7/TD2 NVF2G-0.75/TS4~11/PS4