

DAMB232

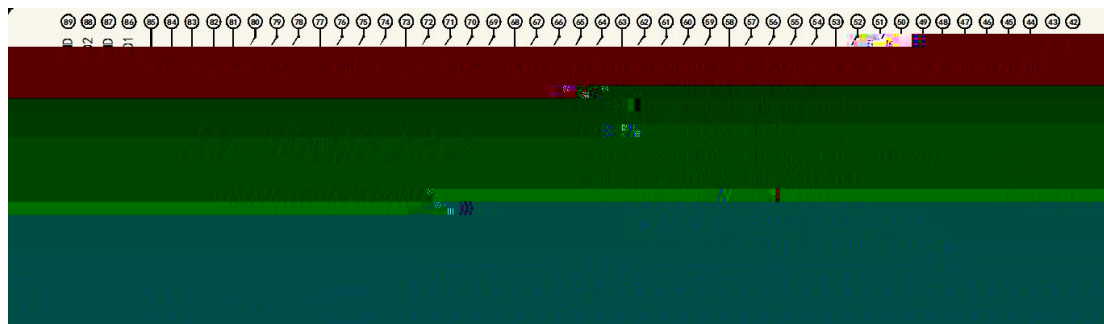
V1.0



	.....	1
	.....	1
	.....	1
	.....	2
	.....	3
1	.....	3
	.....	4
1 RS232	.....	4
2 RS485	.....	5
	.....	6
1	.....
2	.....
3	PNP	
4	.....
	.....	8
1	.....	8
2	.....	8
3	.....	9
	.....	9
1	.....	9
2	.....	10
3	.....	11
	.....	11
1	.....	11
	.....	12
	.....	12
1	.....	12
2 Modbus	.....	12
3	.....	15
4	.....	16
5	.....	18
	.....	25
	.....	25

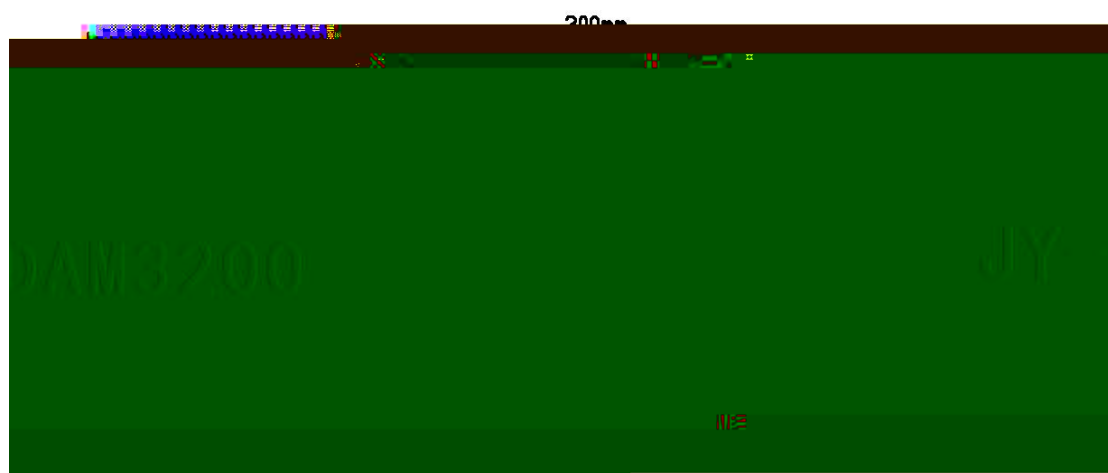
- DC 12V/24V 12V
-
- 485
- RS485 RS232
- 2400,4800,9600,19200,38400 9600
- modbus-RTU/TCP/ASCLL
- 0-255
-
-
-
-
- 16 DI +16 AI
- DC5-30V PNP
- 0-20ma 4-20ma 0-10V
-
- ----
- ----
- ----
- ----
- ----
- 70 ---- 70

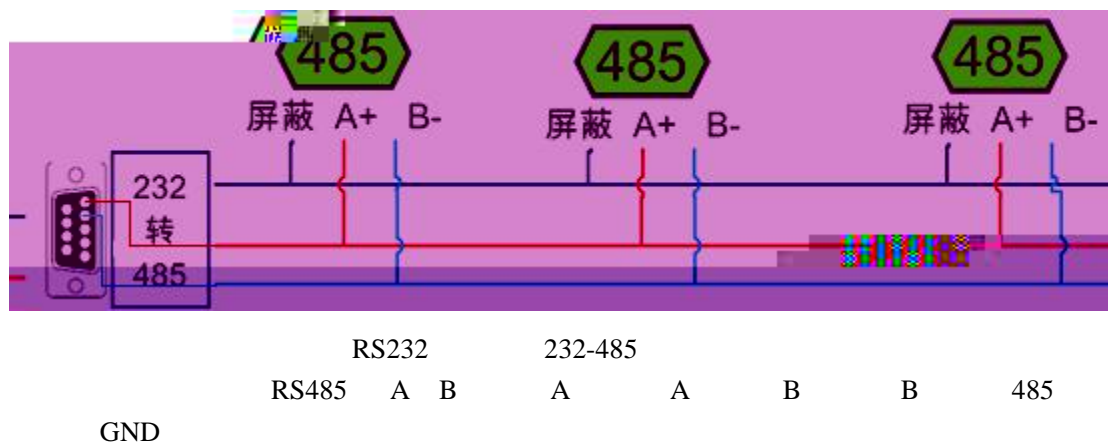
	Modbus RTU	Modbus TCP	RS232	RS485		WiFi	DO	DI	AI	AO
DAMB232- RS232+485							32	32	/	
DAMB232- RS232+485+							32	32	/	
DAMB232- RS232+485+WiFi I							32	32	/	
DAMB232- RS232+485+WiFi I+							32	32	/	
DAMB21616- RS232+485							32	16	16	
DAMB21616- RS232+485+							32	16	16	
DAMB21616- RS232+485+WiFi I FI							32	16	16	
DAMB21616- RS232+485+WiFi I FI+							32	16	16	

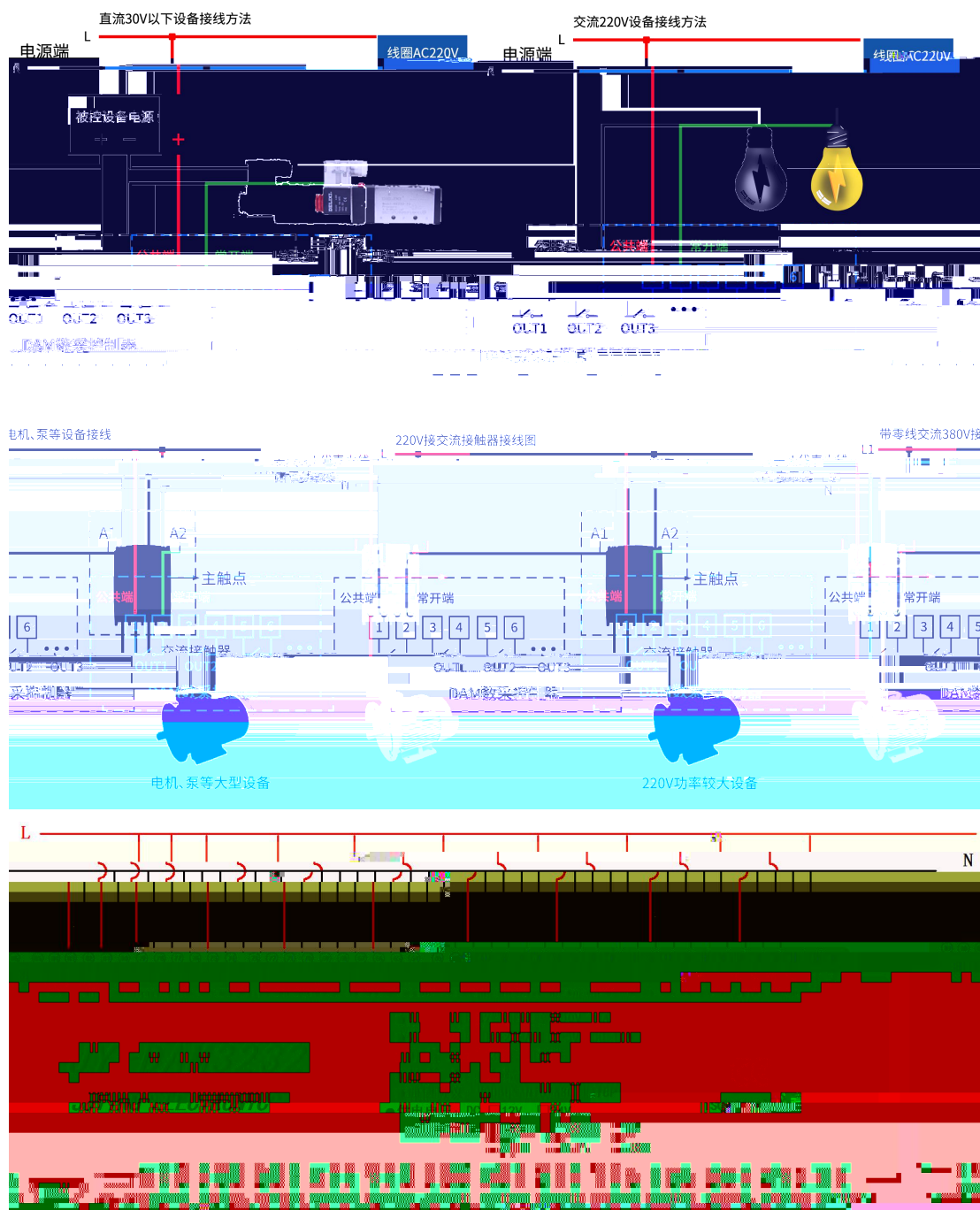


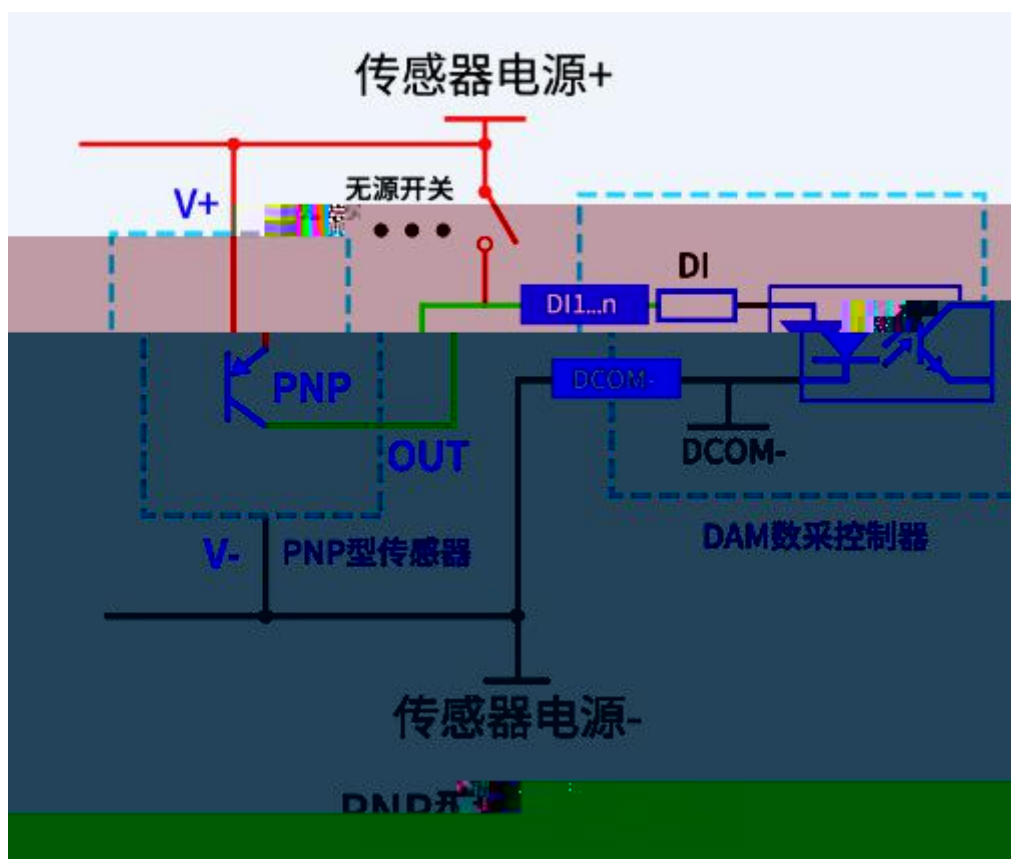
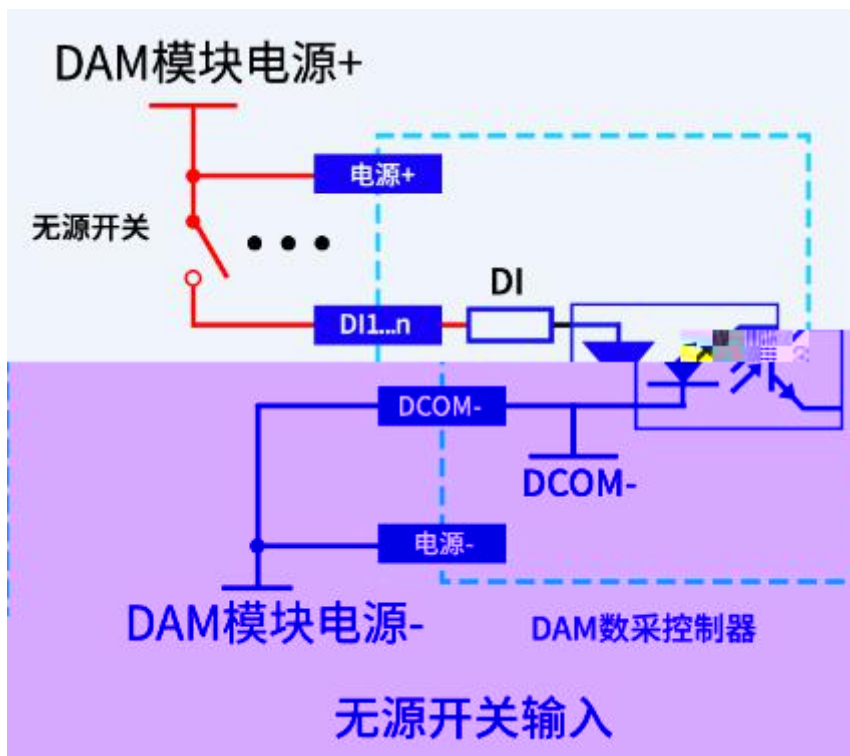
	1	VI N	
	2	GND	
	42	VO	VI N
	43	GND	GND
	41	PB	485
	40	A+	485 A+
	39	B-	485 B-
	Power		LED
	-----		32
DI PNP 5- 30V	3- 10	I N1- I N8	1 -- 8
	11	COM	1 -- 8
	12- 19	I N9- I N16	9 -- 16
	20	COM	9 -- 16
	21- 28	I N17- I N24	17 -- 24
	29	COM	17 -- 24
	30- 37	I N25- I N32	25 -- 32
	38	COM	25 -- 32
AI 16	21- 28	I N17- I N24	1 -- 8
	29	COM	1 -- 8
	30- 37	I N25- I N32	9 -- 16
	38	COM	9 -- 16
DO	44- 47	Out1- Out4	1 -- 4
	48	COM	1 -- 4
	49- 52	Out5- Out8	5 -- 8
	53	COM	5 -- 8
	54- 57	Out9- Out12	9 -- 12

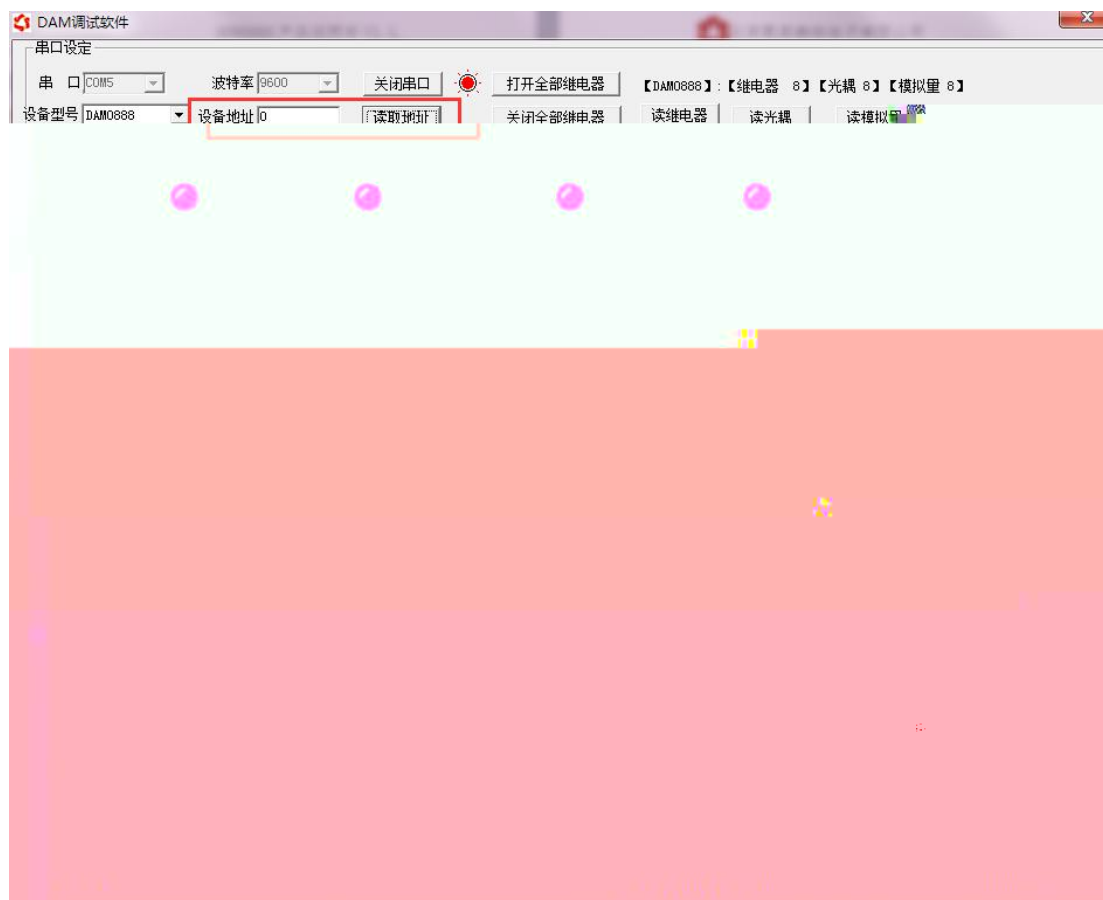
58	COM	9 -- 12
59-62	Out13-Out16	13 -- 16
63	COM	13 -- 16
64-67	Out17-Out20	17 -- 20
68	COM	17 -- 20
69-72	Out21-Out24	21 -- 24
73	COM	21 -- 24
74-76	Out25-Out27	25 -- 27
77	COM	25 -- 27
78-80	Out28-Out30	28 -- 30
81	COM	28 -- 30
82	Out31	31
83		31
84	Out32	32
85		32
86	A01	1
87	GND	1
88	A02	2
89	GND	2









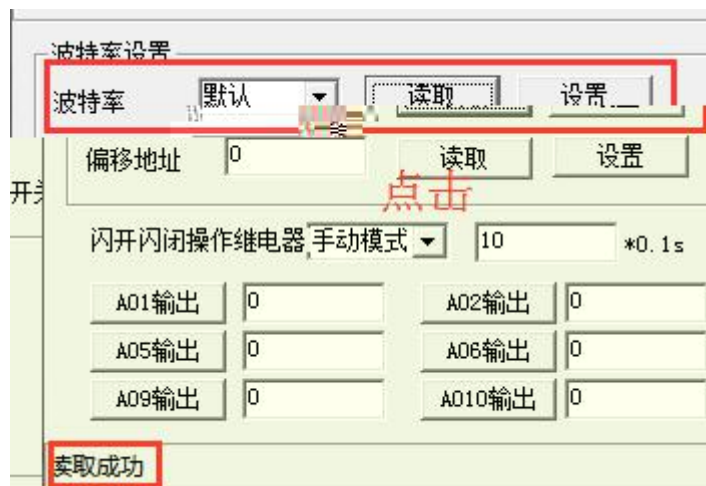


DAM

" " " "

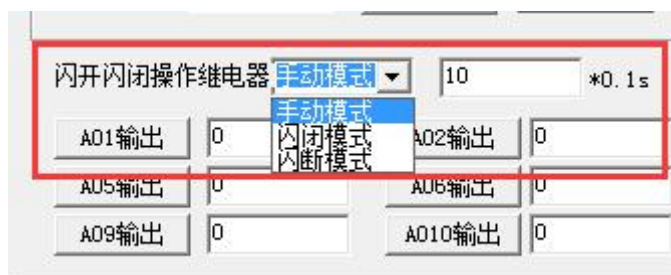


" " " "



= *0.1 1
1.

" DAM " = *0.1



modbus
MODBUS

Modbus

modbus RTU

<http://www.juyingele.com.cn/zlxz/danziliao/1101.html>

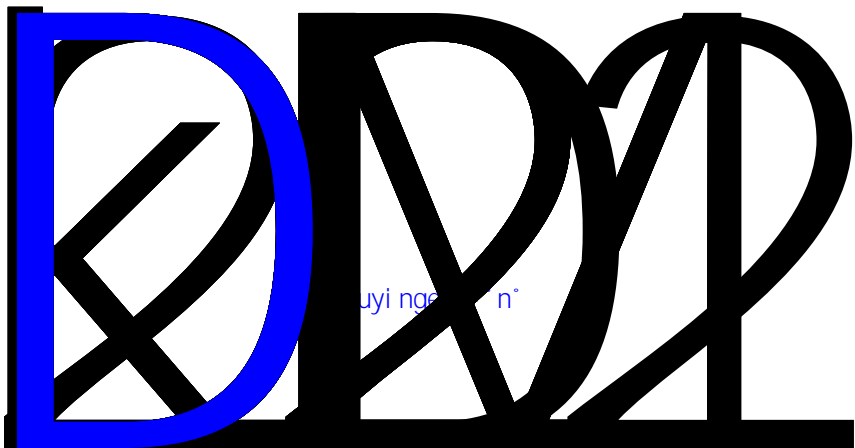
modbus
MODBUS

1 5 15

1	
2	
5	
15	

1	1	0x0001	
2		0x0002	
3		0x0003	
4		0x0004	
5		0x0005	
6		0x0006	
7		0x0007	
8		0x0008	
9		0x0009	
10		0x0010	
11		0x0011	
12		0x0012	
13		0x0013	
14		0x0014	
15		0x0015	

16		0x0016	
17		0x0017	
18		0x0018	
19		0x0019	
20		0x0020	
21		0x0021	
22		0x0022	
23		0x0023	
24		0x0024	
25		0x0025	
26		0x0026	
27		0x0027	
28		0x0028	
29		0x0029	
30		0x0030	
31		0x0031	
32		0x0032	
1	2	1x0001	
2		1x0002	
3		1x0003	
4		1x0004	
5		1x0005	
6		1x0006	
7		1x0007	
8		1x0008	
9		1x0009	
10		1x0010	
11		1x0011	
12		1x0012	
13		1x0013	
14		1x0014	
15		1x0015	
16		1x0016	
17		1x0017	
18		1x0018	
19		1x0019	
20		1x0020	
21		1x0021	
22		1x0022	
23		1x0023	
24		1x0024	



Bit0~Bit7		0 9600 1 2400 2 4800 3 9600 4 19200 5 38400 6 115200 7 57600 8 56000 9 14400 10 1200
Bit8~Bit9		0 1 Even 2 Odd
Bit10~Bit11		0 1 1 2 2 1.5

1	:9600	1	: FE 10 03 E8 00 01 02 01 00 C6 1C
1	:9600	1	: FE 10 03 E8 00 01 02 02 00 C6 EC
1	:19200	1	: FE 10 03 E8 00 01 02 01 04 C7 DF
1	:38400	1	: FE 10 03 E8 00 01 02 02 05 06 EF
2	:9600	1	: FE 10 03 E9 00 01 02 01 00 C7 CD
2	:9600	1	: FE 10 03 E9 00 01 02 02 00 C7 3D
2	:19200	1	: FE 10 03 E9 00 01 02 01 04 C6 0E
2	:38400	1	: FE 10 03 E9 00 01 02 02 05 07 3E

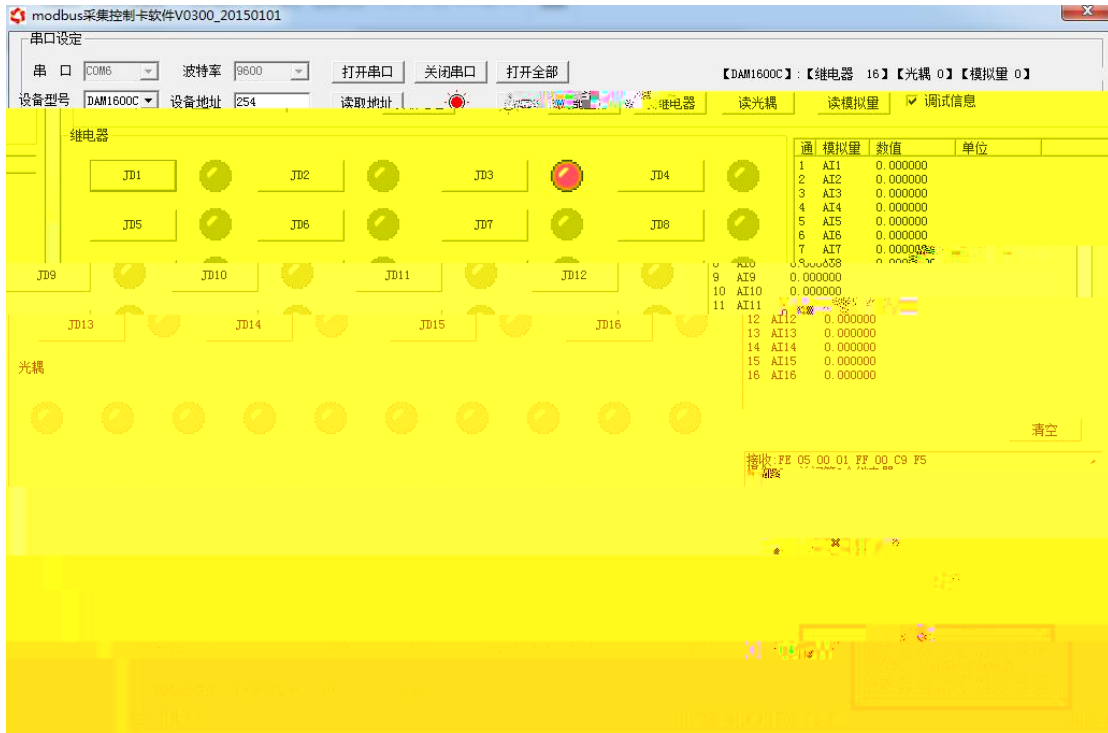
254
254

RS485

"

DAM

"



modbus

modbus

0001

1

1

1	RTU	16
	FE 01 00 00 00 20 29 DD	
	FE 01 04 00 00 00 00 F4 DE	
	FE 05 00 00 FF 00 98 35	
	FE 05 00 00 FF 00 98 35	
	FE 05 00 00 00 00 D9 C5	
	FE 05 00 00 00 00 D9 C5	
	FE 05 00 01 FF 00 C9 F5	
	FE 05 00 01 00 00 88 05	
	FE 05 00 02 FF 00 39 F5	
	FE 05 00 02 00 00 78 05	
	FE 05 00 03 FF 00 68 35	
	FE 05 00 03 00 00 29 C5	
	FE 05 00 04 FF 00 D9 F4	
	FE 05 00 04 00 00 98 04	
	FE 05 00 05 FF 00 88 34	
	FE 05 00 05 00 00 C9 C4	
	FE 05 00 06 FF 00 78 34	

	FE 05 00 06 00 00 39 C4	
	FE 05 00 07 FF 00 29 F4	
	FE 05 00 07 00 00 68 04	
	FE 05 00 08 FF 00 19 F7	
	FE 05 00 08 00 00 58 07	
	FE 05 00 09 FF 00 48 37	
	FE 05 00 09 00 00 09 C7	
	FE 05 00 0A FF 00 B8 37	
	FE 05 00 0A 00 00 F9 C7	
	FE 05 00 0B FF 00 E9 F7	
	FE 05 00 0B 00 00 A8 07	
	FE 05 00 0C FF 00 58 36	
	FE 05 00 0C 00 00 19 C6	
	FE 05 00 0D FF 00 09 F6	
	FE 05 00 0D 00 00 48 06	
	FE 05 00 0E FF 00 F9 F6	
	FE 05 00 0E 00 00 B8 06	
	FE 05 00 0F FF 00 A8 36	
	FE 05 00 0F 00 00 E9 C6	
	FE 05 00 10 FF 00 99 F0	
	FE 05 00 10 00 00 D8 00	
	FE 05 00 11 FF 00 C8 30	
	FE 05 00 11 00 00 89 C0	
	FE 05 00 12 FF 00 38 30	
	FE 05 00 12 00 00 79 C0	
	FE 05 00 13 FF 00 69 F0	
	FE 05 00 13 00 00 28 00	
	FE 05 00 14 FF 00 D8 31	
	FE 05 00 14 00 00 99 C1	
	FE 05 00 15 FF 00 89 F1	
	FE 05 00 15 00 00 C8 01	
	FE 05 00 16 FF 00 79 F1	
	FE 05 00 16 00 00 38 01	
	FE 05 00 17 FF 00 28 31	
	FE 05 00 17 00 00 69 C1	
	FE 05 00 18 FF 00 18 32	
	FE 05 00 18 00 00 59 C2	
	FE 05 00 19 FF 00 49 F2	
	FE 05 00 19 00 00 08 02	
	FE 05 00 1A FF 00 B9 F2	
	FE 05 00 1A 00 00 F8 02	

	FE 05 00 1B FF 00 E8 32
	FE 05 00 1B 00 00 A9 C2
	FE 05 00 1C FF 00 59 F3
	FE 05 00 1C 00 00 18 03
	FE 05 00 1D FF 00 08 33
	FE 05 00 1D 00 00 49 C3
	FE 05 00 1E FF 00 F8 33
	FE 05 00 1E 00 00 B9 C3
	FE 05 00 1F FF 00 A9 F3
	FE 05 00 1F 00 00 E8 03
2	RTU 16
	FE 02 00 00 00 20 6D DD
	FE 02 04 00 00 00 00 F4 ED
1	FE 04 00 00 00 01 25 C5
	FE 04 02 00 00 AD 24
2	FE 04 00 01 00 01 74 05
3	FE 04 00 02 00 01 84 05
4	FE 04 00 03 00 01 D5 C5
5	FE 04 00 04 00 01 64 04
6	FE 04 00 05 00 01 35 C4
7	FE 04 00 06 00 01 C5 C4
8	FE 04 00 07 00 01 94 04
9	FE 04 00 08 00 01 A4 07
10	FE 04 00 09 00 01 F5 C7
11	FE 04 00 0A 00 01 05 C7
12	FE 04 00 0B 00 01 54 07
13	FE 04 00 0C 00 01 E5 C6
14	FE 04 00 0D 00 01 B4 06
15	FE 04 00 0E 00 01 44 06
16	FE 04 00 0F 00 01 15 C6

1

FE 05 00 00 FF 00 98 35

FE		
05	05	
00 00		

FF 00			
98 35	CRC16	6	CRC16

FE 05 00 00 FF 00 98 35

FE 05 00 00 FF 00 98 35			
FE			
05	05		
00 00			
FF 00			
98 35	CRC16	6	CRC16

n

828

2



00 20		
6D DD	CRC16	

FE 02 04 00 00 00 F4 ED

FE		
02	02	0x82
04		1+(n-1)/8
00		Bit0:
00		Bit1:
00		Bit32:
F4 ED	CRC16	

FE 10 00 03 00 02 04 00 04 00 0A 00 D8
FE 10 00 03 00 02 04 00 02 00 14 21 62

FE		
10	10	
00 03		
00 02		
04		1+(n-1)/8
00 04 00 02		00 04 00 02
00 0A		00 0A 10
		0.1 *10
00 D8	CRC16	

FE 10 00 03 00 02 A5 C7

FE		
10	10	0x82
00 03		
00 02		
A5 C7	CRC16	

	RTU	16
1	FE 10 00 03 00 02 04 00 04 00 0A 41 6B	

2	FE 10 00 08 00 02 04 00 04 00 0A 00 D8
3	FE 10 00 0D 00 02 04 00 04 00 0A C0 E7
4	FE 10 00 12 00 02 04 00 04 00 0A 81 AB
5	FE 10 00 17 00 02 04 00 04 00 0A 41 94
6	FE 10 00 1C 00 02 04 00 04 00 0A 00 27
7	FE 10 00 21 00 02 04 00 04 00 0A C2 AA
8	FE 10 00 26 00 02 04 00 04 00 0A 83 4C
9	FE 10 00 2B 00 02 04 00 04 00 0A 42 D5
10	FE 10 00 30 00 02 04 00 04 00 0A 02 6A
11	FE 10 00 35 00 02 04 00 04 00 0A C2 55
12	FE 10 00 3A 00 02 04 00 04 00 0A 82 15
13	FE 10 00 3F 00 02 04 00 04 00 0A 42 2A
16	FE 10 00 44 00 02 04 00 04 00 0A 04 BD
17	FE 10 00 49 00 02 04 00 04 00 0A C5 24
18	FE 10 00 4E 00 02 04 00 04 00 0A 84 C2
19	FE 10 00 53 00 02 04 00 04 00 0A 44 57
20	FE 10 00 58 00 02 04 00 04 00 0A 05 E4
21	FE 10 00 5D 00 02 04 00 04 00 0A C5 DB
22	FE 10 00 62 00 02 04 00 04 00 0A 86 8F
23	FE 10 00 67 00 02 04 00 04 00 0A 46 B0
24	FE 10 00 6C 00 02 04 00 04 00 0A 07 03
25	FE 10 00 71 00 02 04 00 04 00 0A C7 96
26	FE 10 00 76 00 02 04 00 04 00 0A 86 70
27	FE 10 00 7B 00 02 04 00 04 00 0A 47 E9
28	FE 10 00 80 00 02 04 00 04 00 0A 09 1E
29	FE 10 00 85 00 02 04 00 04 00 0A C9 21
30	FE 10 00 8A 00 02 04 00 04 00 0A 89 61
31	FE 10 00 8F 00 02 04 00 04 00 0A 49 5E
32	FE 10 00 94 00 02 04 00 04 00 0A 09 E1
1	FE 10 00 03 00 02 04 00 02 00 0A A1 6A
2	FE 10 00 08 00 02 04 00 02 00 0A E0 D9
3	FE 10 00 0D 00 02 04 00 02 00 0A 20 E6
4	FE 10 00 12 00 02 04 00 02 00 0A 61 AA
5	FE 10 00 17 00 02 04 00 02 00 0A A1 95
6	FE 10 00 1C 00 02 04 00 02 00 0A E0 26
7	FE 10 00 21 00 02 04 00 02 00 0A 22 AB
8	FE 10 00 26 00 02 04 00 02 00 0A 63 4D
9	FE 10 00 2B 00 02 04 00 02 00 0A A2 D4
10	FE 10 00 30 00 02 04 00 02 00 0A E2 6B
11	FE 10 00 35 00 02 04 00 02 00 0A 22 54

12	FE 10 00 3A 00 02 04 00 02 00 0A 62 14
13	FE 10 00 3F 00 02 04 00 02 00 0A A2 2B
16	FE 10 00 44 00 02 04 00 02 00 0A E4 BC

FE		
0F	0F	0x82
00 00		
00 20		
40 1C	CRC16	

= *0.001

AD

FE 04 00 00 00 01 25 C5

FE		
04	04	
00 00		
00 01		
25 C5	CRC16	

FE 04 02 00 00 AD 24

FE		
04	04	0x82
02		$1+(n-1)/8$
00 00	AD	0x0227 551 AD
AD 24	CRC16	

400-2000, 0-10V 0-1000 = *100 4-20ma
 4ma 400

FE 06 01 90 01 90 9D E8

FE		
06	06	
01 90		
01 90		
9D E8	CRC16	

FE 06 01 90 01 90 9D E8

E

24

E

24

FE 10 01 90 00 02 54 16

FE		
10	10	
01 90		
00 02		
54 16	CRC16	

1 232

232 RX RX TX TX GND GND

3 485

254

1

400-6688-400

JYDAM

<https://www.juyingel.com.cn/software/software/JYDAM%E8%B0%B3%E8%AF%95%E8%BD%AF%E4%BB%B6.rar>

<https://www.juyingel.com.cn/software/jynet/%E4%BB%A5%E5%A4%AA%E7%BD%91%E9%85%8D%E7%BD%AE%E8%BD%AF%E4%BB%B6.rar>

()



JYDAM

