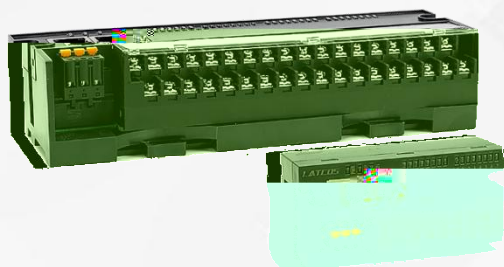




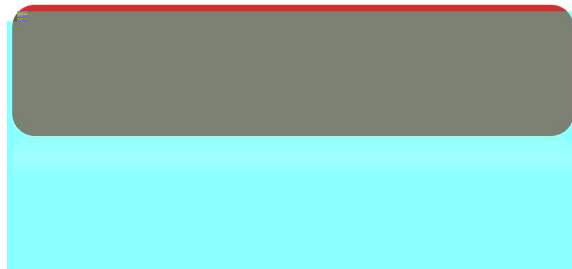
User Manual

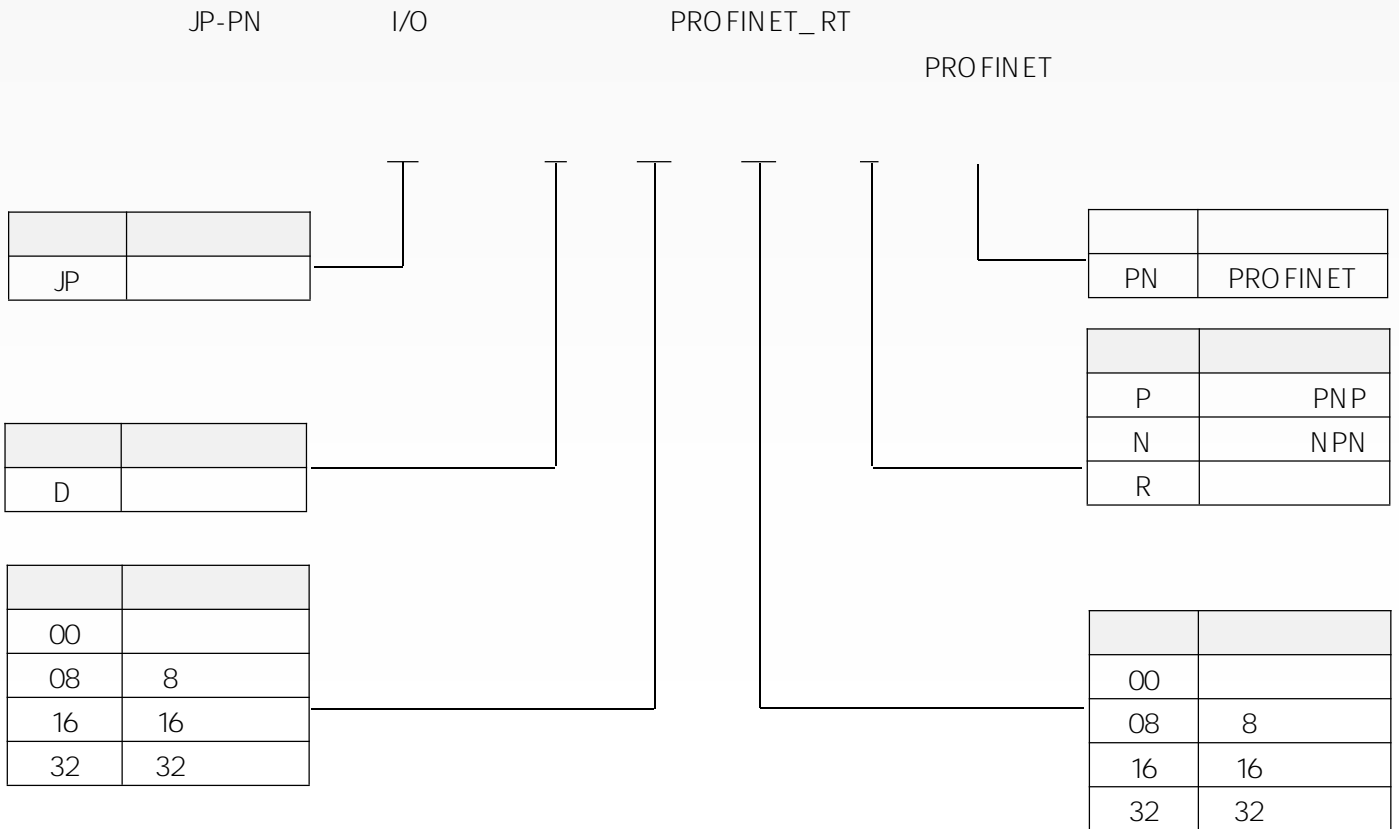


JP

PROFINET
Remote IO Module
IO







1	JP-D0808P-PN	8	8	PNP	PROFINET	2×RJ45
2	JP-D0808N-PN	8	8	NPN	PROFINET	2×RJ45
3	JP-D1600-PN	16		PNP&NPN	PROFINET	2×RJ45
4	JP-D0016P-PN	16		PNP	PROFINET	2×RJ45
5	JP-D0016N-PN	16		NPN	PROFINET	2×RJ45
6	JP-D3200-PN	32		PNP&NPN	PROFINET	2×RJ45
7	JP-D0032P-PN	32		PNP	PROFINET	2×RJ45
8	JP-D0032N-PN	32		NPN	PROFINET	2×RJ45
9	JP-D1616P-PN	16	16	PNP	PROFINET	2×RJ45
10	JP-D1616N-PN	16	16	NPN	PROFINET	2×RJ45
12	JP-D0008R-PN	8		5A 250VAC/30VDC	,PROFINET	2×RJ45
12	JP-D0016R-PN	16		5A 250VAC/30VDC	,PROFINET	2×RJ45

JP-PN

e

DI

2



1

16

2

2 bytes

3

Ton

Type. 18uS

MOSFET

DQ

3

a

αC WΕ'9



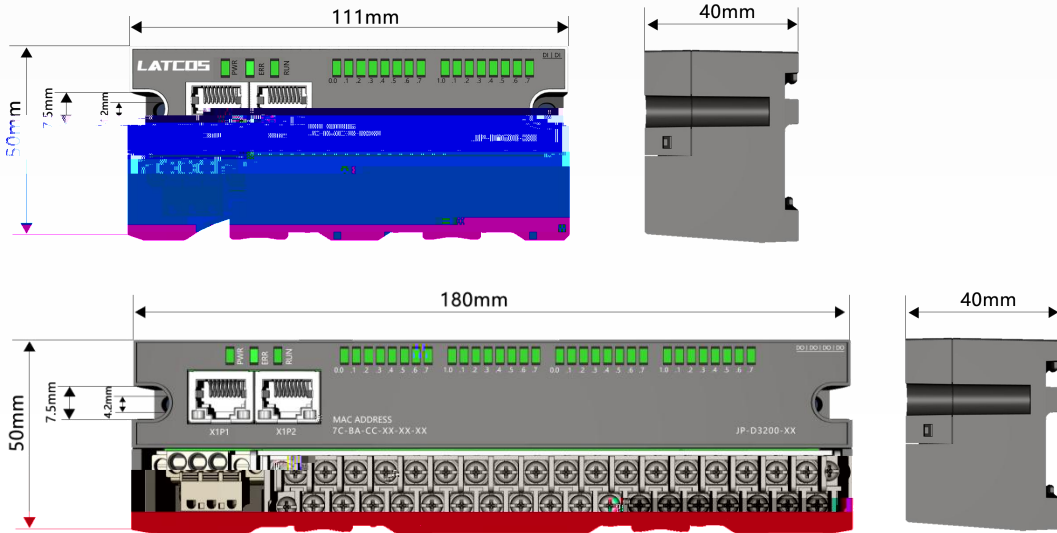
αb

λbe'





mm 32 JP I/O 16 111 * 50 * 40 W/H/D
 IP20 180 * 50 * 40 W/H/D mm h=5.5mm



25 mm
 75 mm
 DIN TS35/7.5





RJ45	*2	PLC	PC

IO

8

-

-

IO

IO

MAC

MAC



RJ45 *2

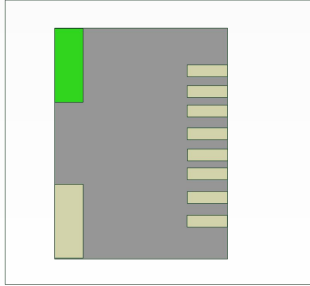
PLC PC

IO

8



X1P2, RJ45 MAC mac X1P1

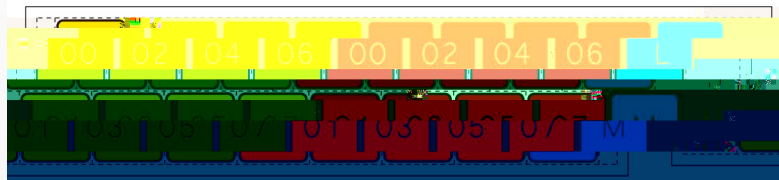
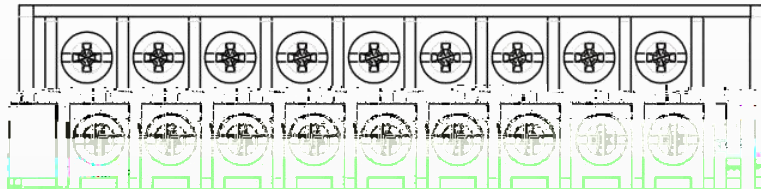
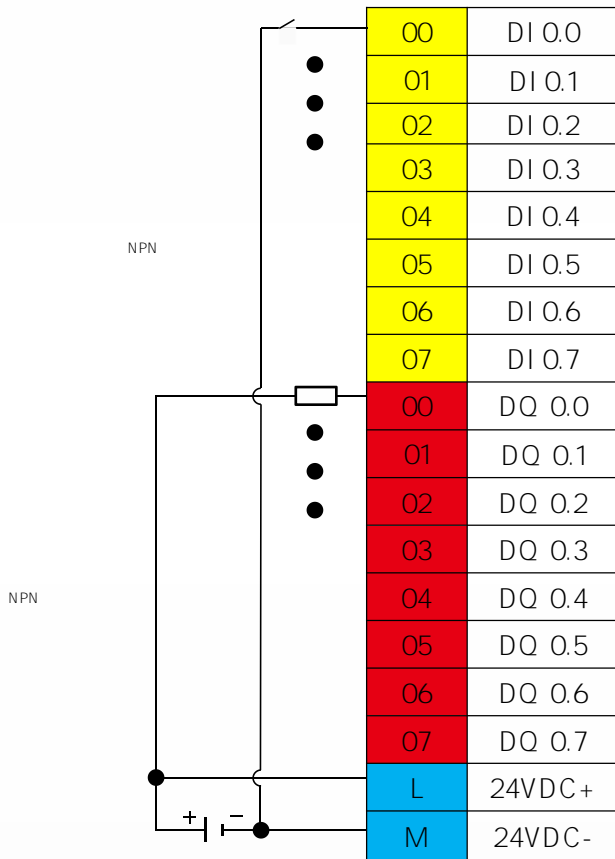
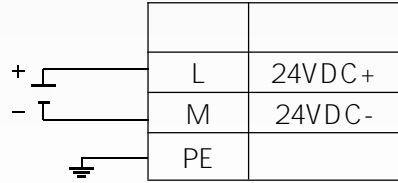


LED 3 I/O RJ45



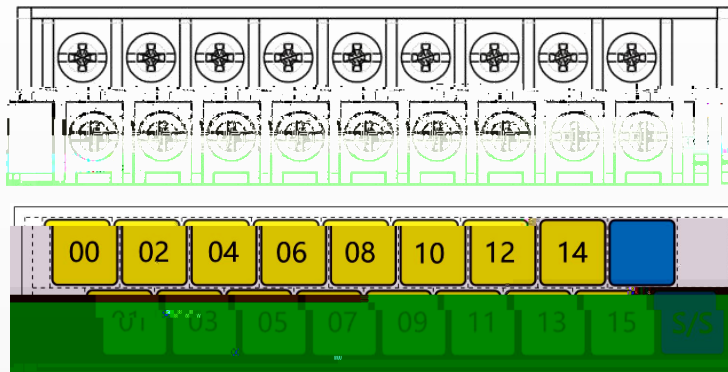
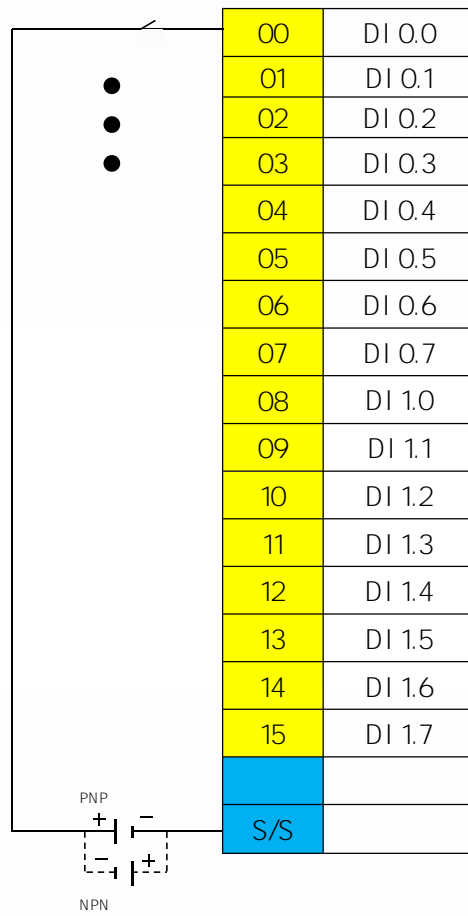
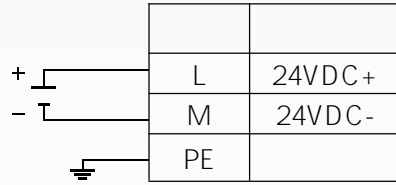
JP-D0808N-PN

8 NPN
8 NPN



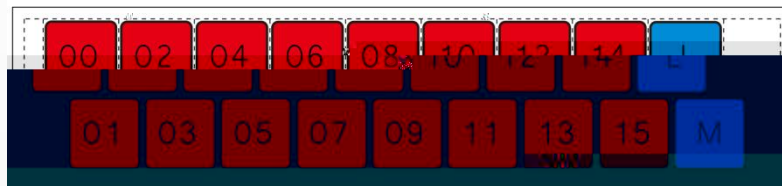
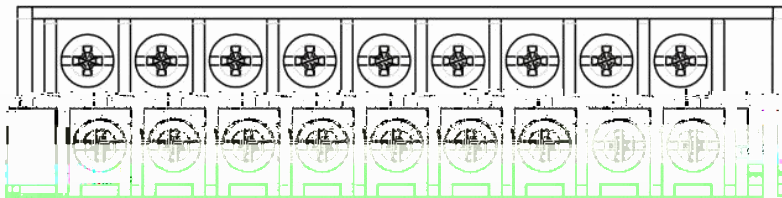
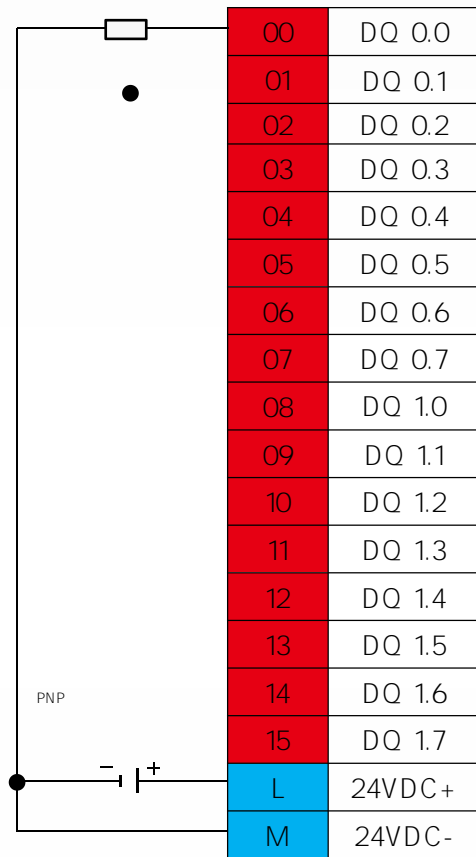
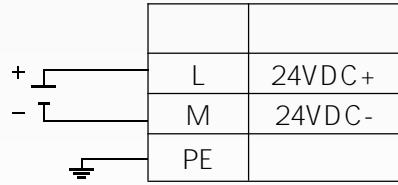
JP-D1600-PN

16 PNP/NPN



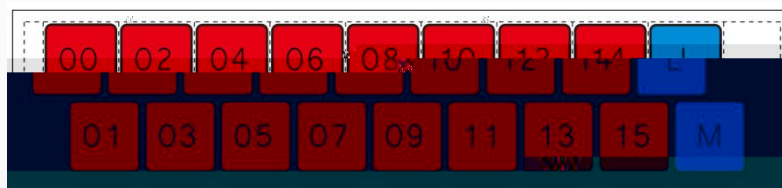
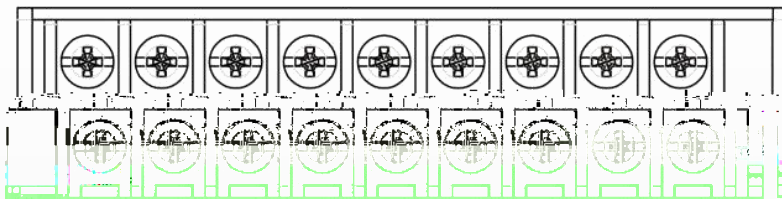
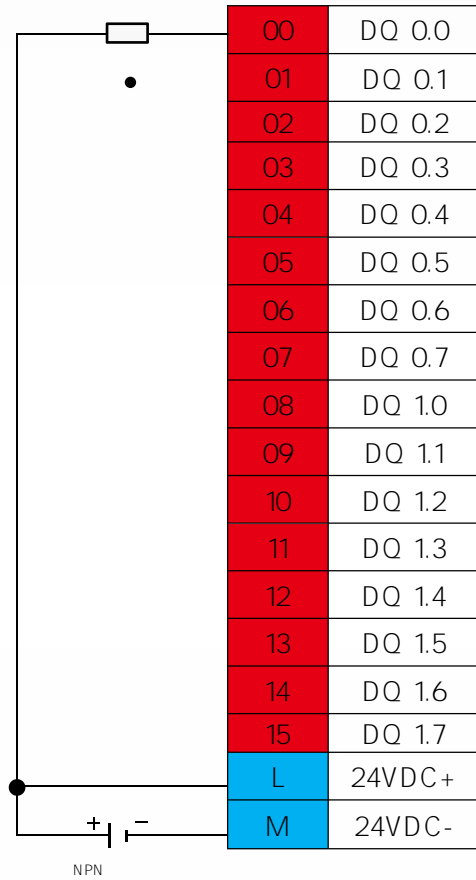
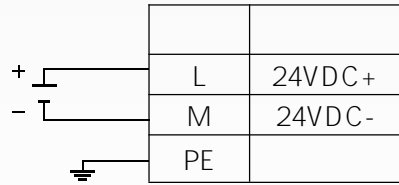
JP-D0016P-PN

16 PNP



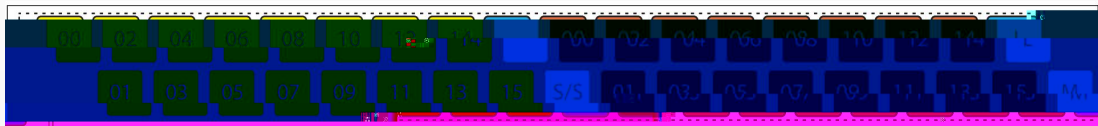
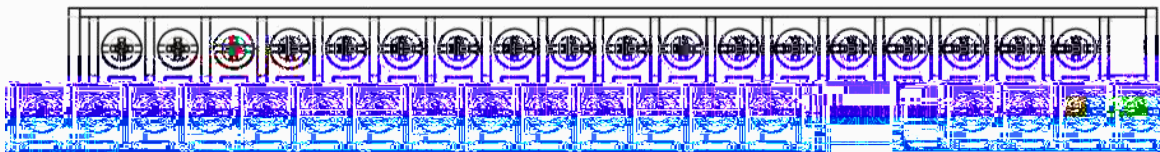
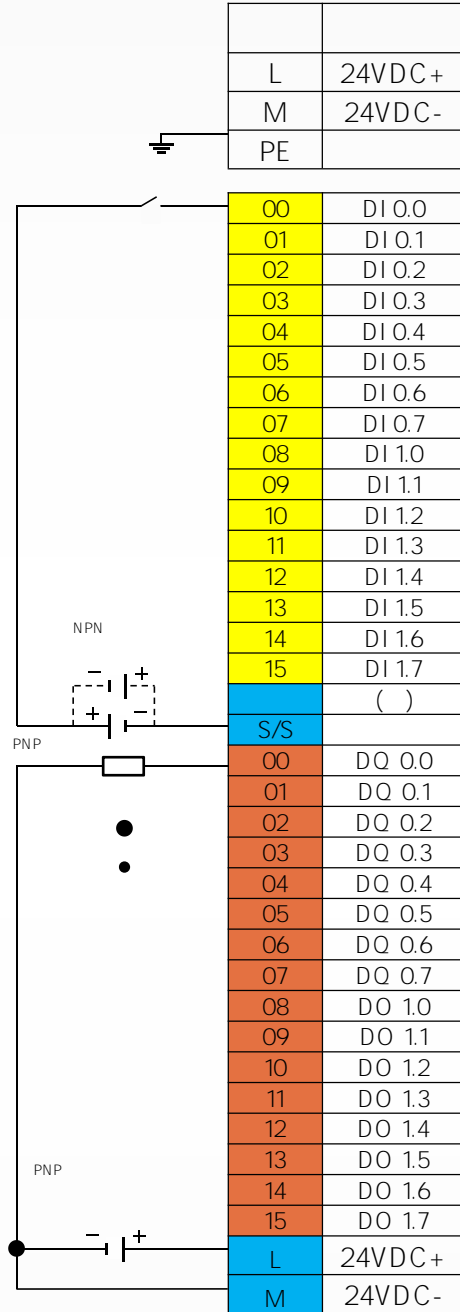
JP-DO016N-PN

16 NPN



JP-D1616P-PN

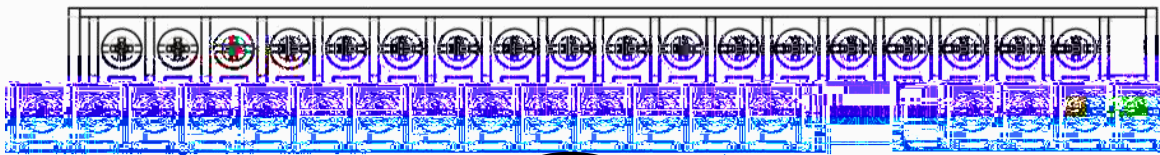
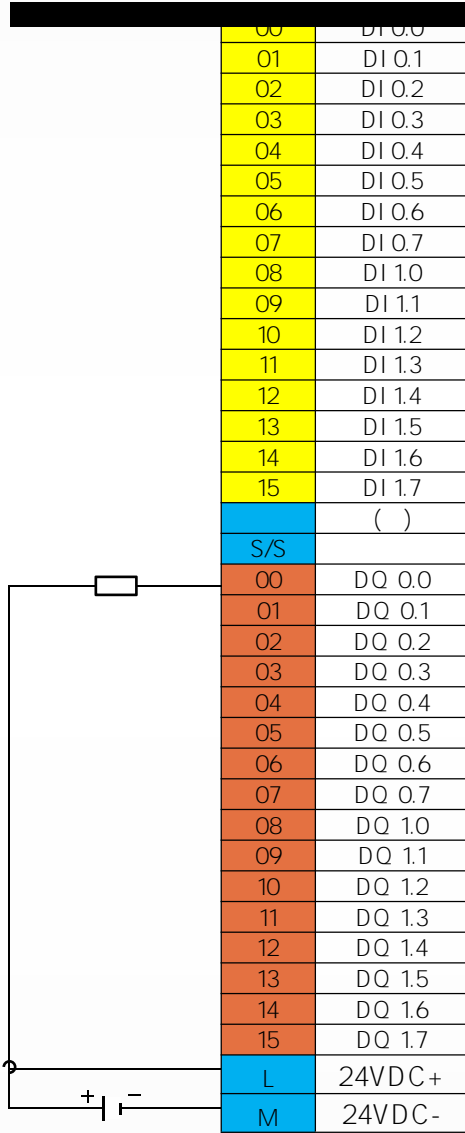
16 PNP/NPN
16 PNP



JP-D1616N-PN

16 PNP/NPN
16 NPN

L	24VDC+
M	24VDC-
PE	



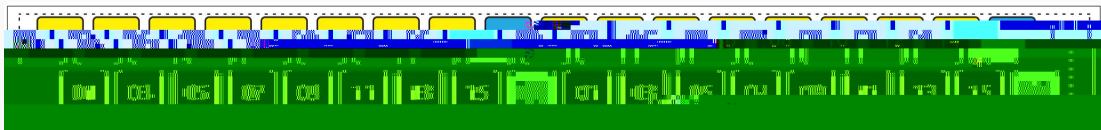
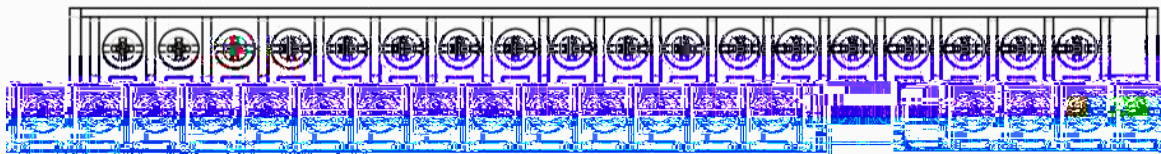
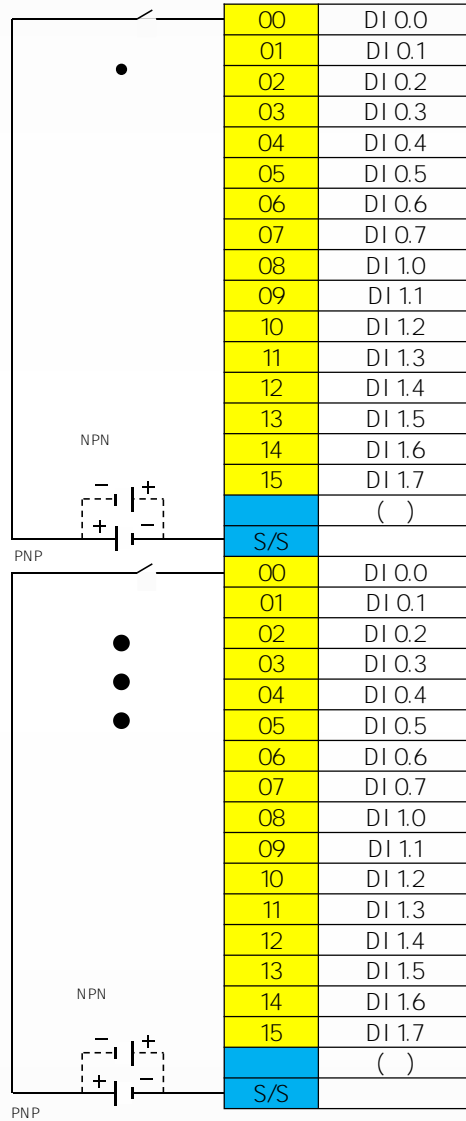
WVC

JP-D3200-PN

32

PNP/NPN

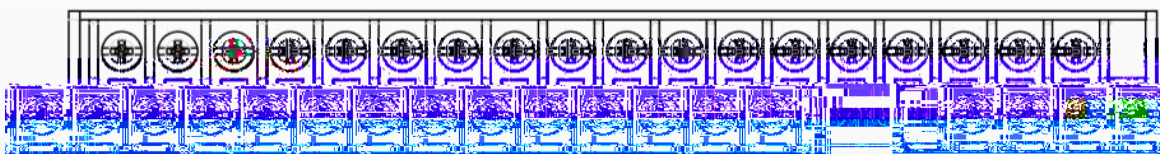
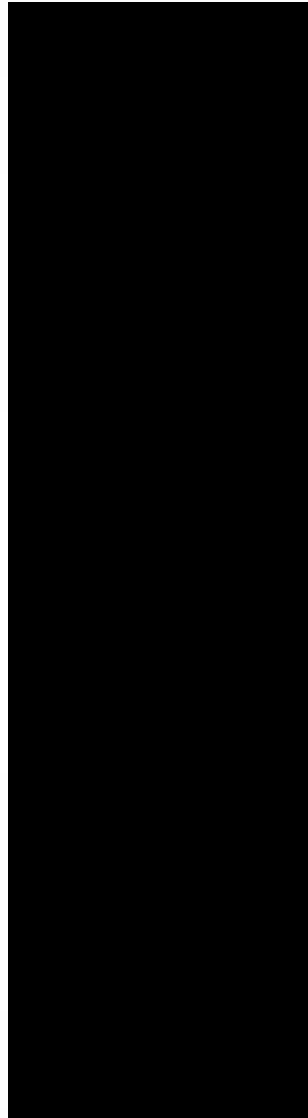
L	24VDC+
M	24VDC-
PE	



JP-D0032P-PN

32 PNP

L	24VDC+
M	24VDC-
PE	

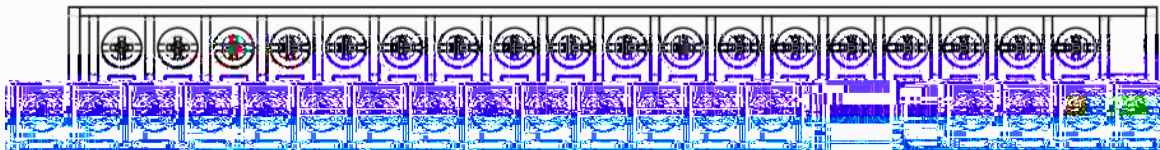


JP-DO032N-PN

32 NPN

L	24VDC+
M	24VDC-
PE	

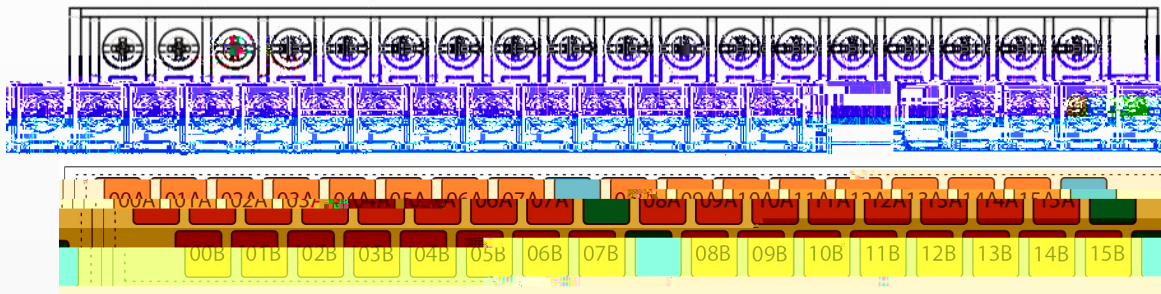
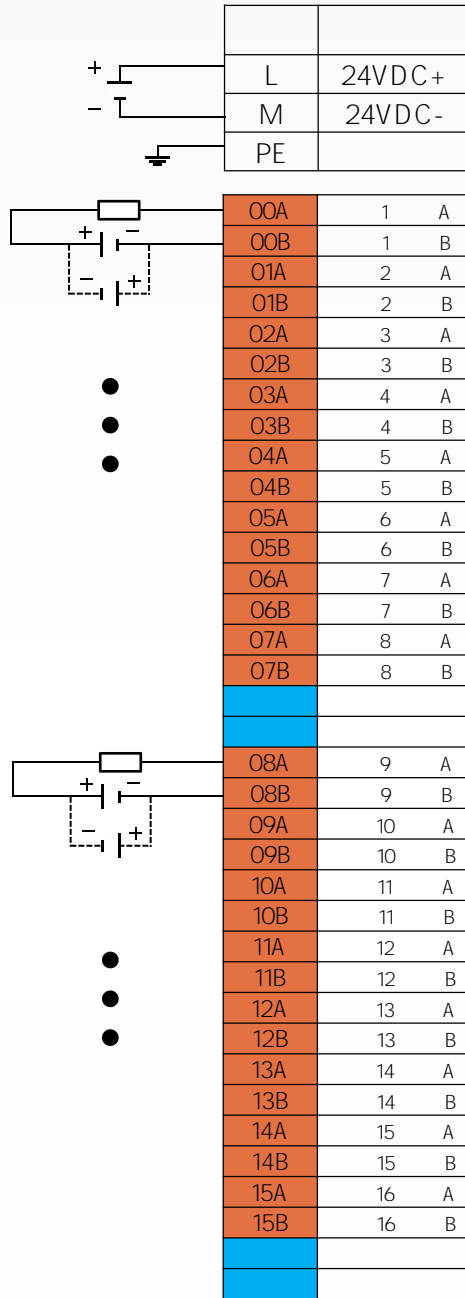
00	DQ 0.0
01	DQ 0.1
02	DQ 0.2
03	DQ 0.3
04	DQ 0.4
05	DQ 0.5
06	DQ 0.6
07	DQ 0.7
08	DQ 1.0
09	DQ 1.1
10	DQ 1.2
11	DQ 1.3
12	DQ 1.4
13	DQ 1.5
14	DQ 1.6
15	DQ 1.7
L	24VDC+
M	24VDC-
00	DQ 0.0
01	DQ 0.1
02	DQ 0.2
03	DQ 0.3
04	DQ 0.4
05	DQ 0.5
06	DQ 0.6
07	DQ 0.7
08	DQ 1.0
09	DQ 1.1
10	DQ 1.2
11	DQ 1.3
12	DQ 1.4
13	DQ 1.5
14	DQ 1.6
15	DQ 1.7
L	24VDC+
M	24VDC-



JP-DOO16R-PN

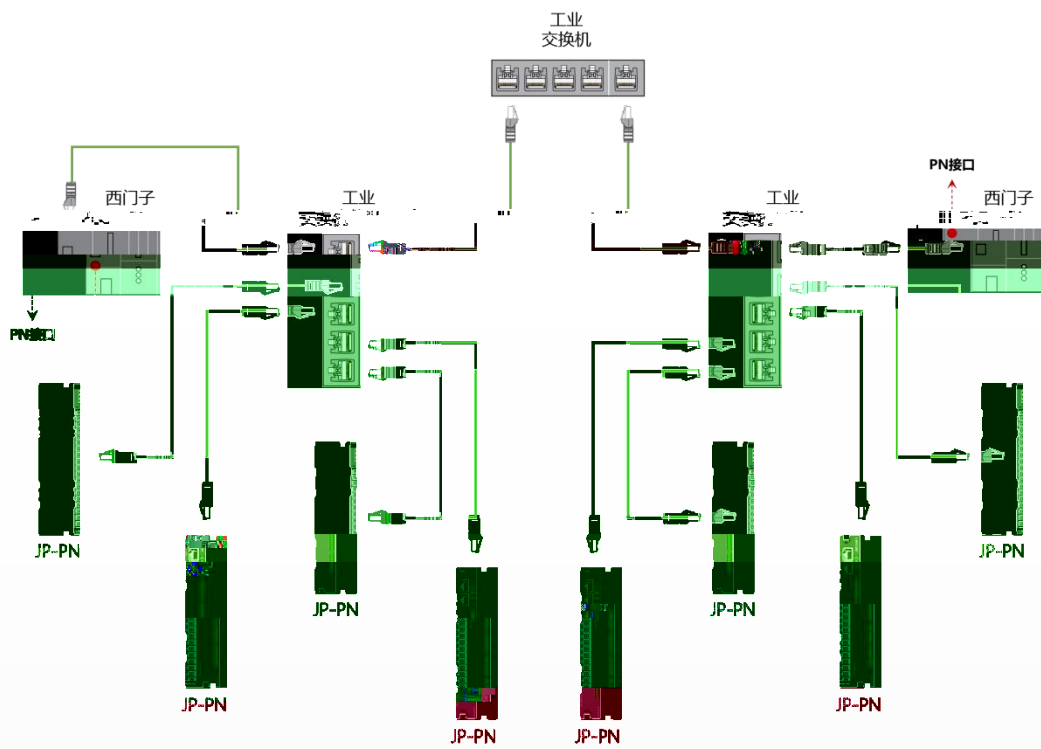
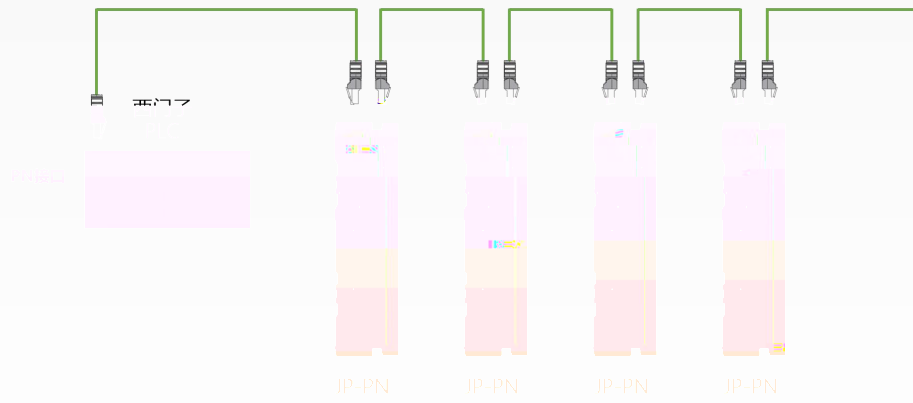
16

PNP/NPN



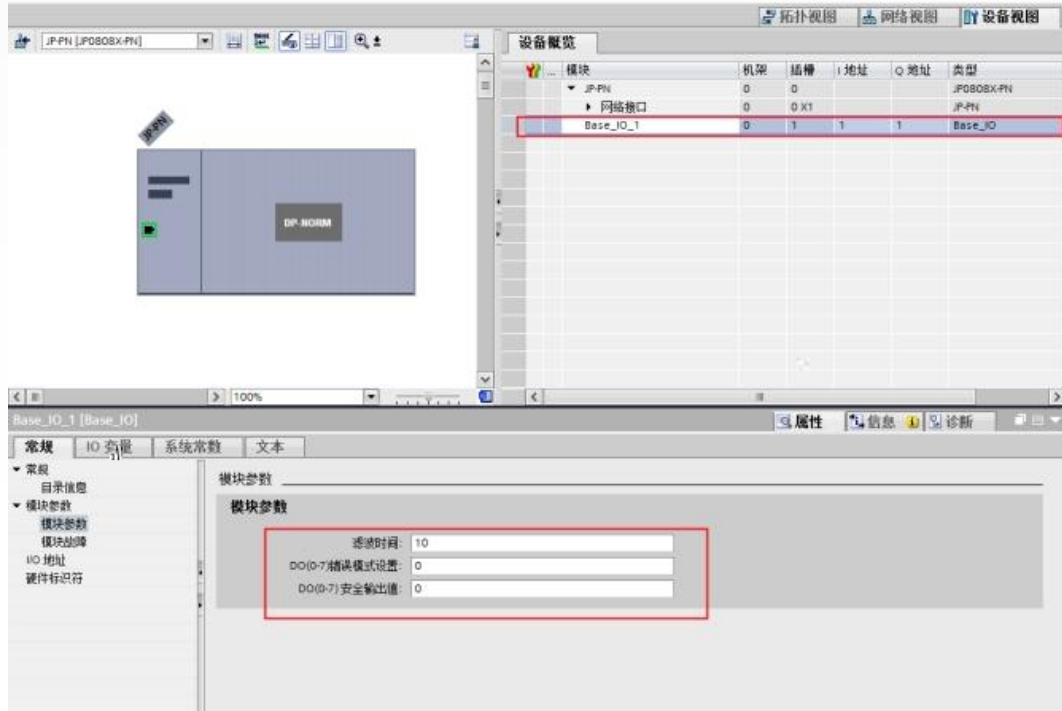


no



JP-PN DI/DO

16	2	In
16	2	Out



BIT No	BIT 7	BIT 6	BIT 5	BIT 4	BIT 3	BIT 2	BIT 1	BIT 0
BYTE 0					Filter			

Filter ms 0-255
5

BIT No	BIT 7	BIT 6	BIT 5	BIT 4	BIT 3	BIT 2	BIT 1	BIT 0
BYTE 0	DO	DO	DO	DO	DO	DO	DO	DO
DO	Error_Mode	Error_Mode	Error_Mode	Error_Mode	Error_Mode	Error_Mode	Error_Mode	Error_Mode
Error_Mode bits0-7	For 7	For 6	For 5	For 4	For 3	For 2	For 1	For 0
BYTE 1	DO Error Value For	DO Error Value For	DO Error Value For	DO Error Value For	DO Error Value For	DO Error Value For	DO Error Value For	DO Error Value For
DO Error_Value bits0-7	7	6	5	4	3	2	_1	0

--	--	--	--	--	--	--	--	--

DO Error_Mode bits - 0-255 DQ0x DQ0x Bit0 DQ-00 "Error Mode"- bit b



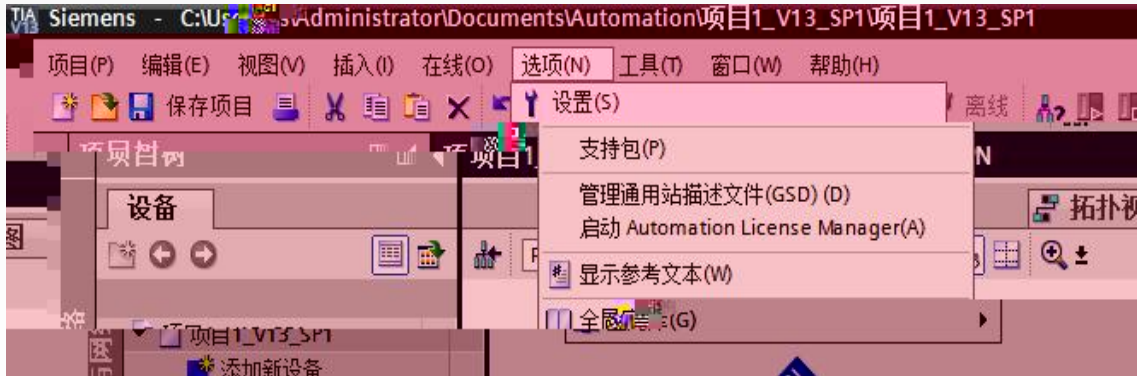
BIT No	BIT 7	BIT 6	BIT 5	BIT 4	BIT 3	BIT 2	BIT 1	BIT 0
BYTE 0	DO Error_ Mode	DO Error_ Mode	DO Error_ Mode	DO Error_ Mode	DO Error_ Mode	DO Error_ Mode	DO Error_ Mode	DO Error_ Mode
DO Error_Mode bits 0-7	For 7	For 6	For 5	For 4	For 3	For 2	For 1	For 0
BYTE 1	DO Error Value For	DO Error Value For	DO Error Value For	DO Error Value For	DO Error Value For	DO Error Value For	DO Error Value For	DO Error Value For
DO Error_Value bits 0-7	7	6	5	4	3	2	1	0
	DO Error_ Mode bits	-		0-255	DQ0.x bit			
				0	DQ0.x	Bit0	DQ-0.0	"Error Mode" bit
					"1"	"Error Value[7..0]"		
					DQ0.x			
	DO Error_ Value bits	-		0-255	"Error Mode[7..0]" bit			
				0	DQ			

BIT No	BIT 7	BIT 6	BIT 5	BIT 4	BIT 3	BIT 2	BIT 1	BIT 0
BYTE 0	Filter							
	Filter	ms		0-255				
				5				



2

GSF D



3

GSD

GSD

GSD

GSD



4

" "



TIA Portal V13

GSD

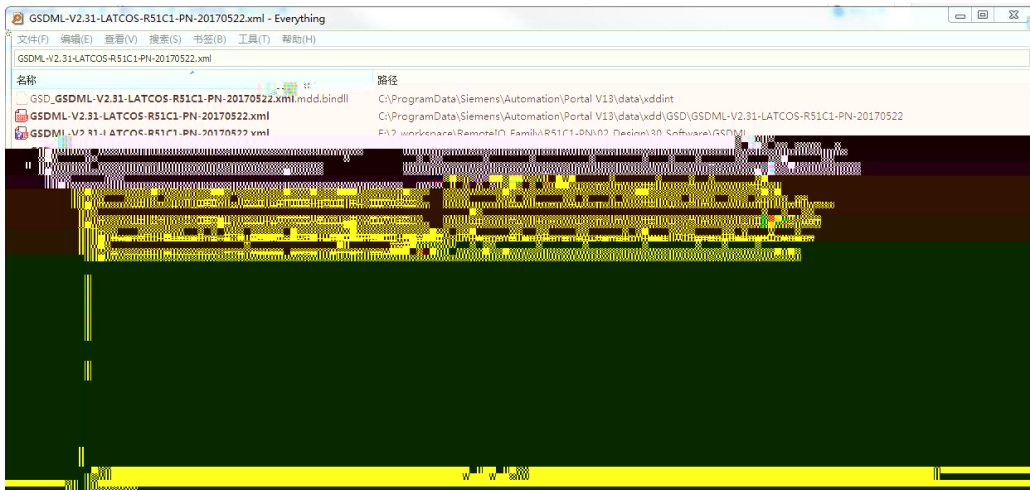
Everything

1 Everything

2 TIA Portal V13

3 Everything

"GSD ML-V2.31-LATCOS-JP-PN - 20210804.xml"



4

" "

GSD

GSD

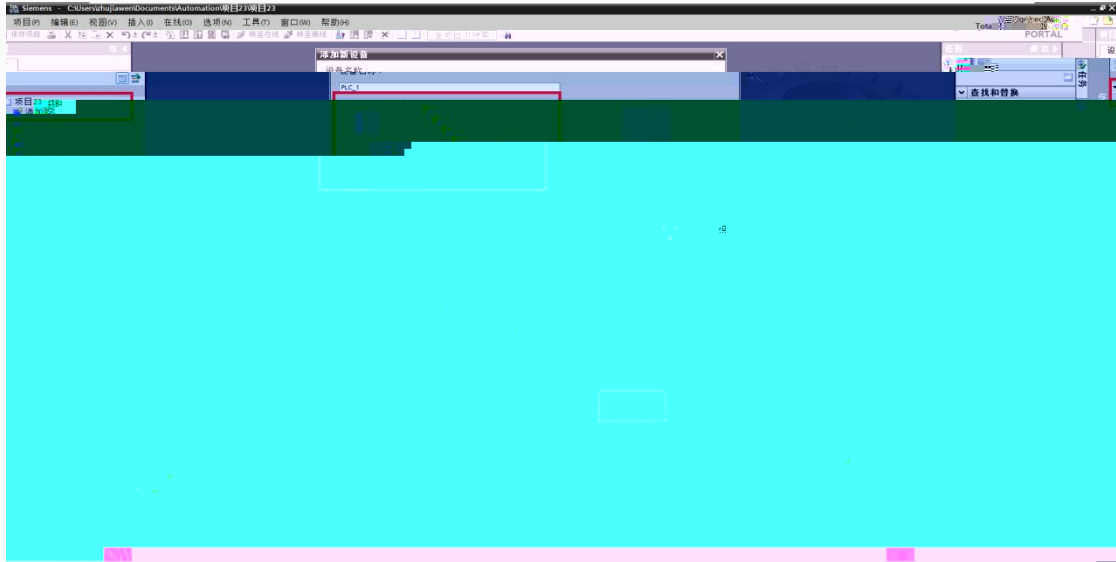


S7-1200

SIMATIC S7-1200

1211C

CPU



IP

CPU

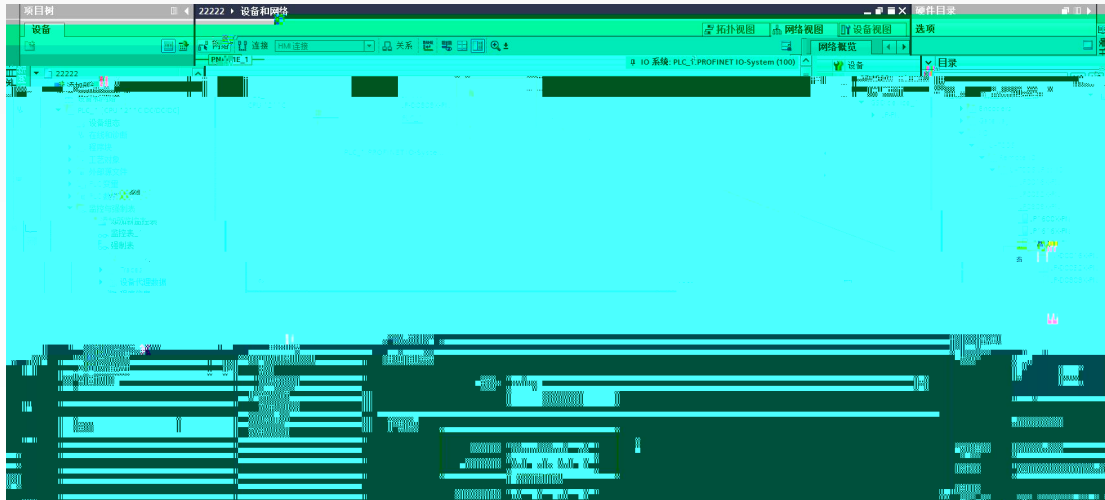
1200

192.168.0.1



PROFINET IO IO/LATCOS/Remote/IO/J

P-PN JP-D0808N-PN



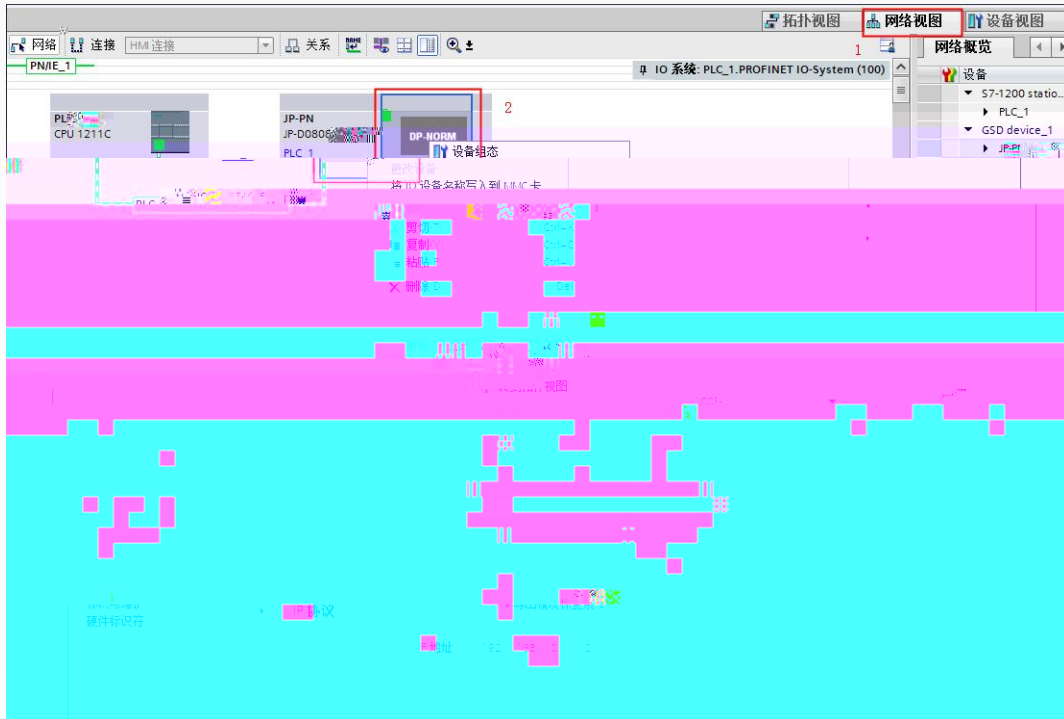
JP-D0808N-PN

I/O

	/	
JP-D1600-PN	Input 2 byte	1
JP-D0016X-PN	Output 2 byte	1
JP-D3200-PN	Input 2 byte	2
JP-D0032X-PN	Output 2 byte	2
JP-D1616X-PN	Input 2 byte	1
	Output 2 byte	1



IO



分配 PROFINET 设备名称。

组态的 PROFINET 设备

PROFINET 设备名称: JP-PD
设备类型: JP-D0808X-PN

在线访问

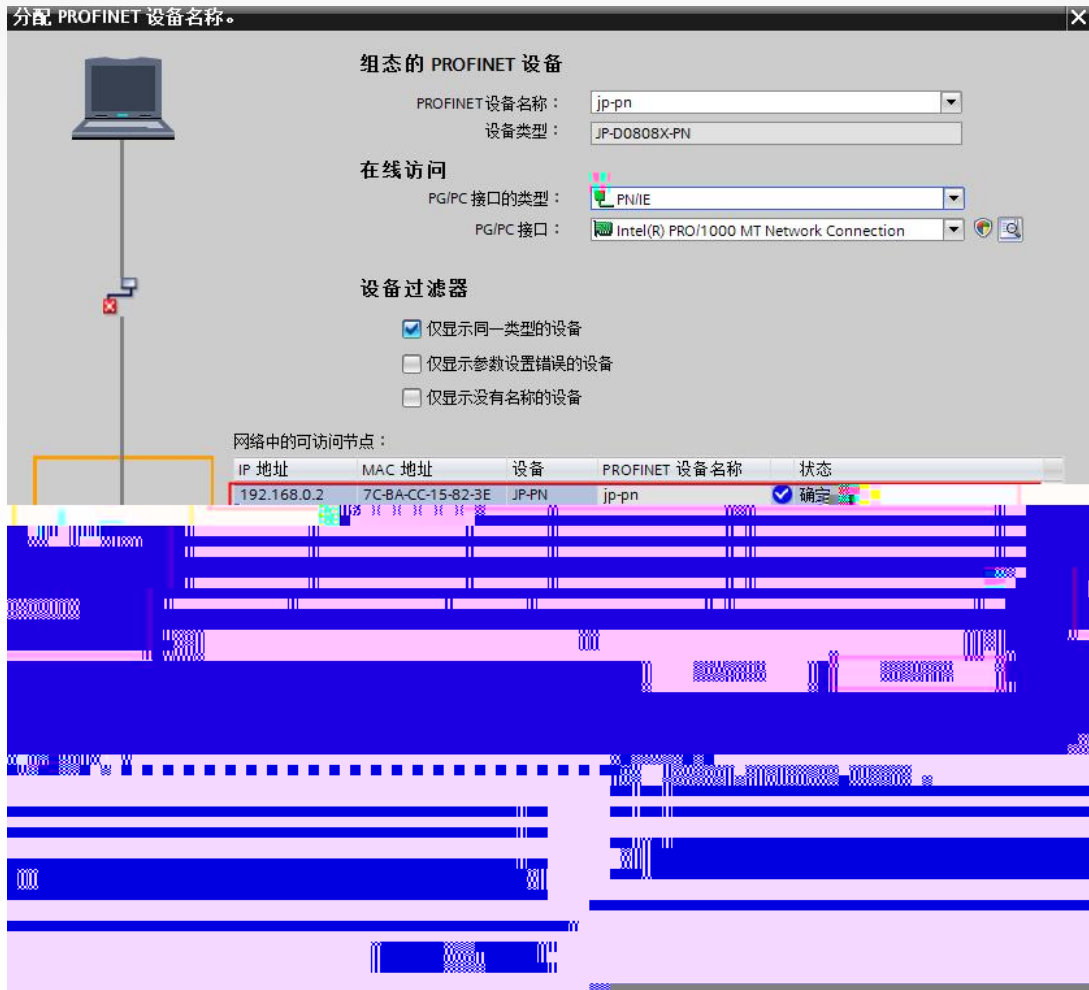
PG/PC 接口的类型: PN/IE
PG/PC 接口: Intel(R) PRO/1000 MT Network Connection

设备过滤器

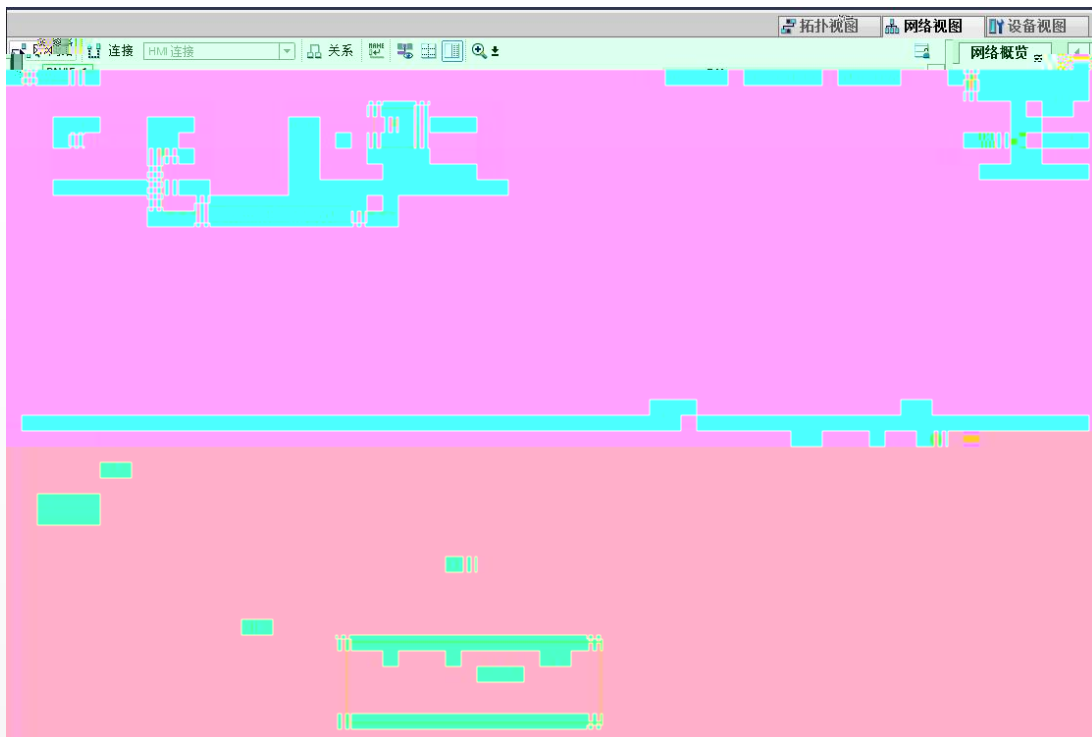
- 仅显示同一类型的设备
- 仅显示参数设置错误的设备
- 仅显示没有名称的设备

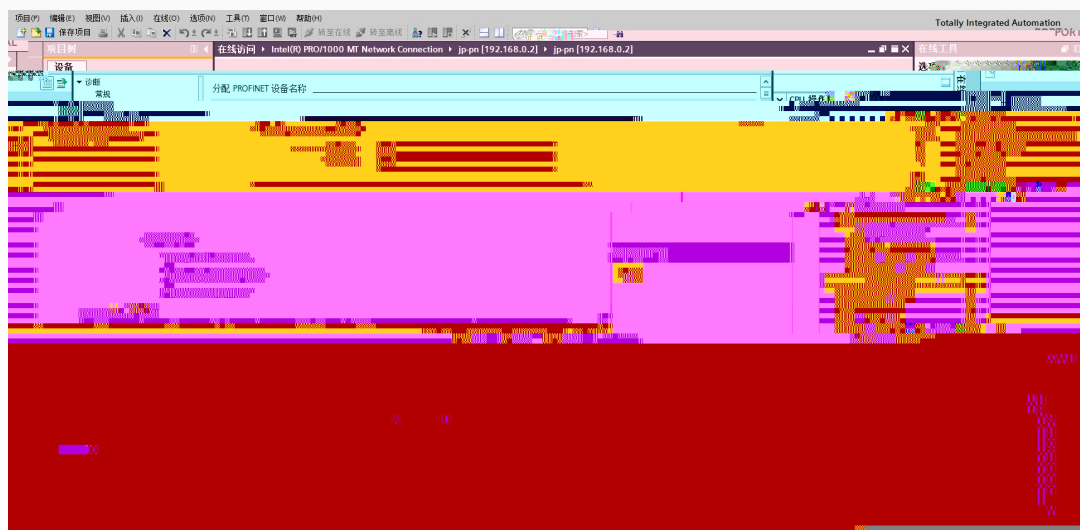
网络中的可访问节点:

IP 地址	MAC 地址	设备	PROFINET
10.0.0.1	08:00:00:00:00:00	PLC_1	PLC
10.0.0.2	08:00:00:00:00:00	DP-NORM	DP



IP IP profinet
 IP MAC





- (1). _____ ;
- (2). _____ ;
- (3). _____ , _____ , _____
_____ ;
- (4). _____ , _____ ;
- (5). _____ , _____ , _____ , (_____
_____ , _____ , _____ , _____ , _____ ,
_____ , _____ , _____) ;
- (6).
- (7).



先进自动化控制及工业网络技术



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