

1 2 3 4 5 6

A

A

B

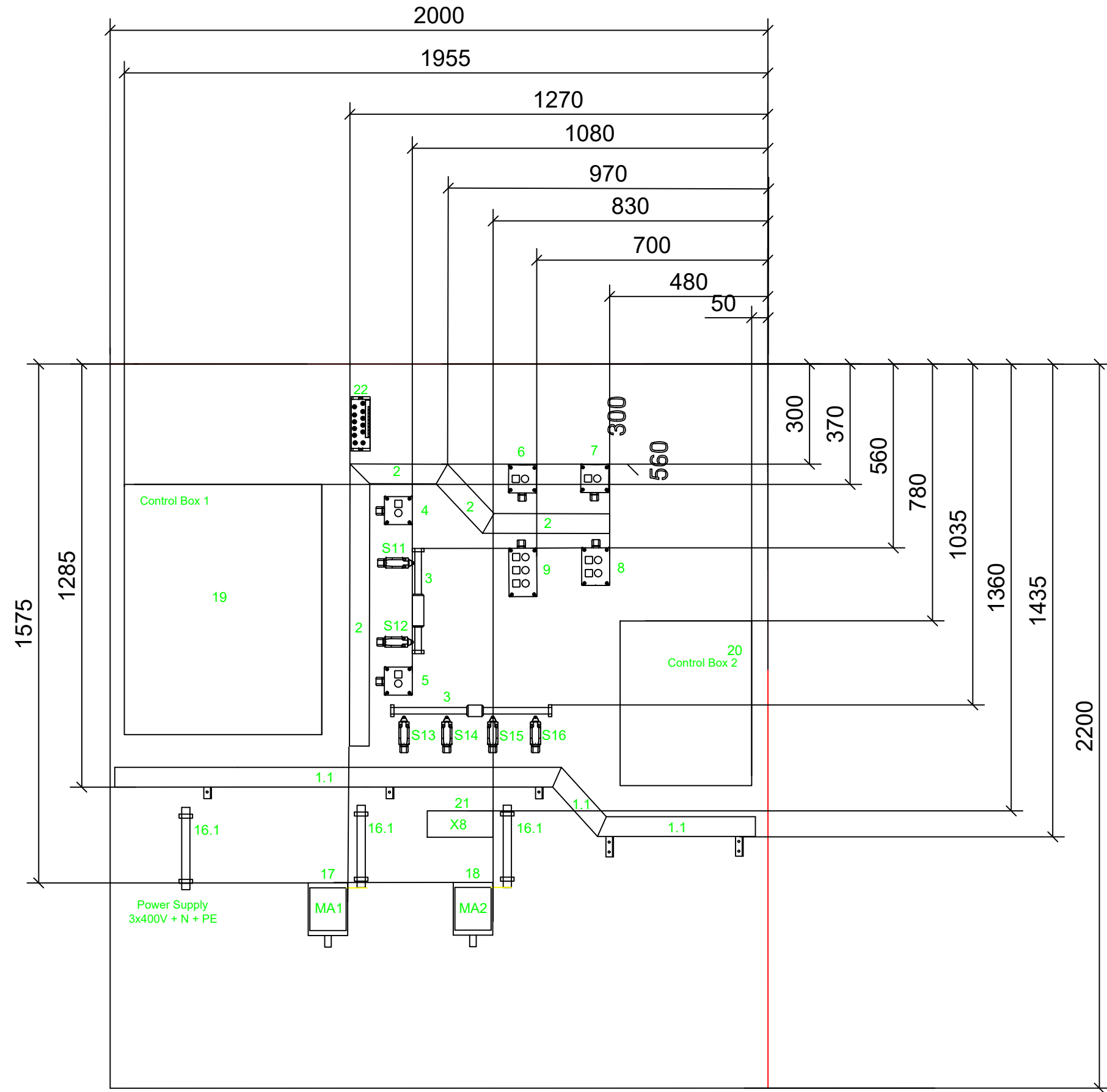
B

C

C

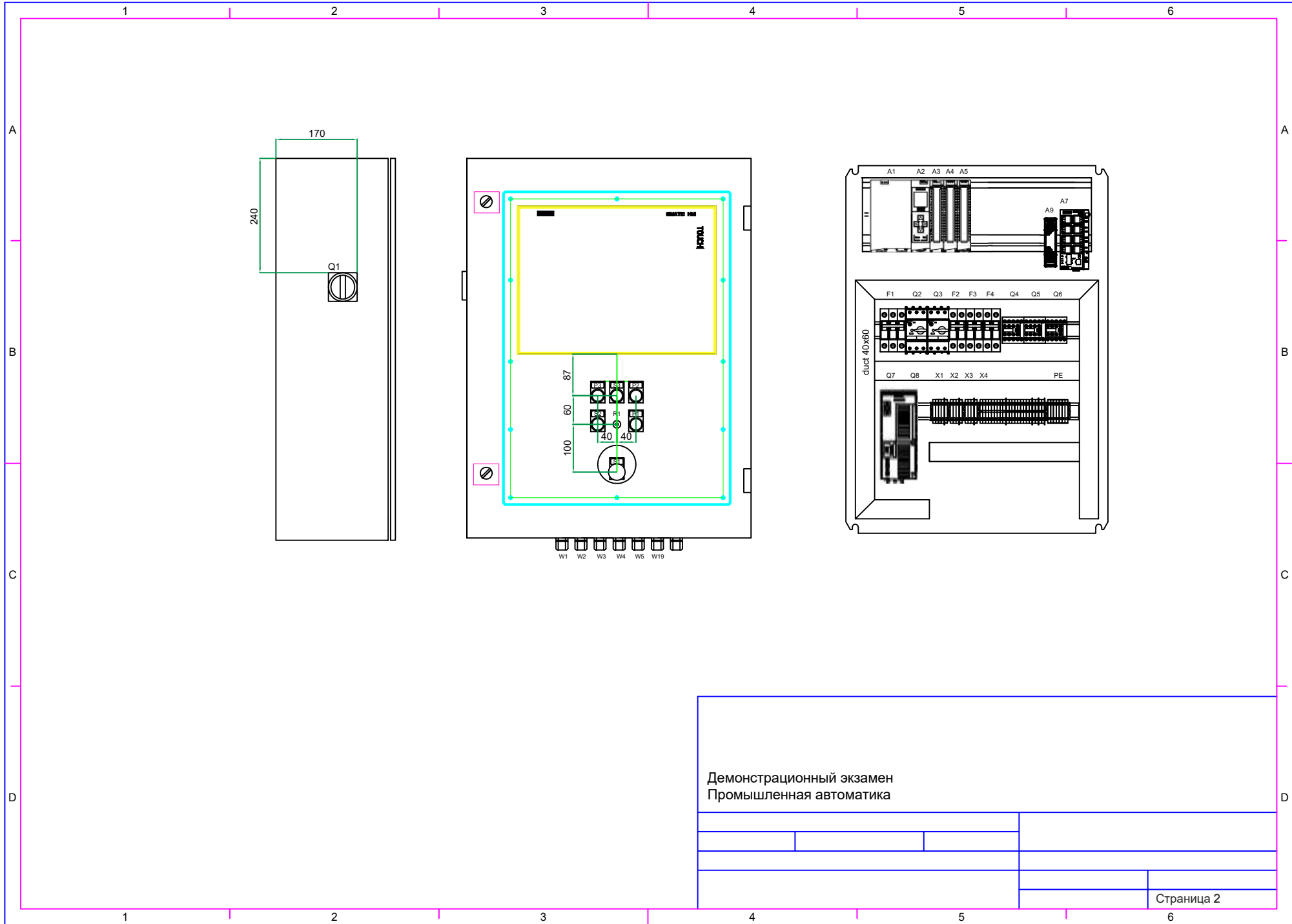
D

D

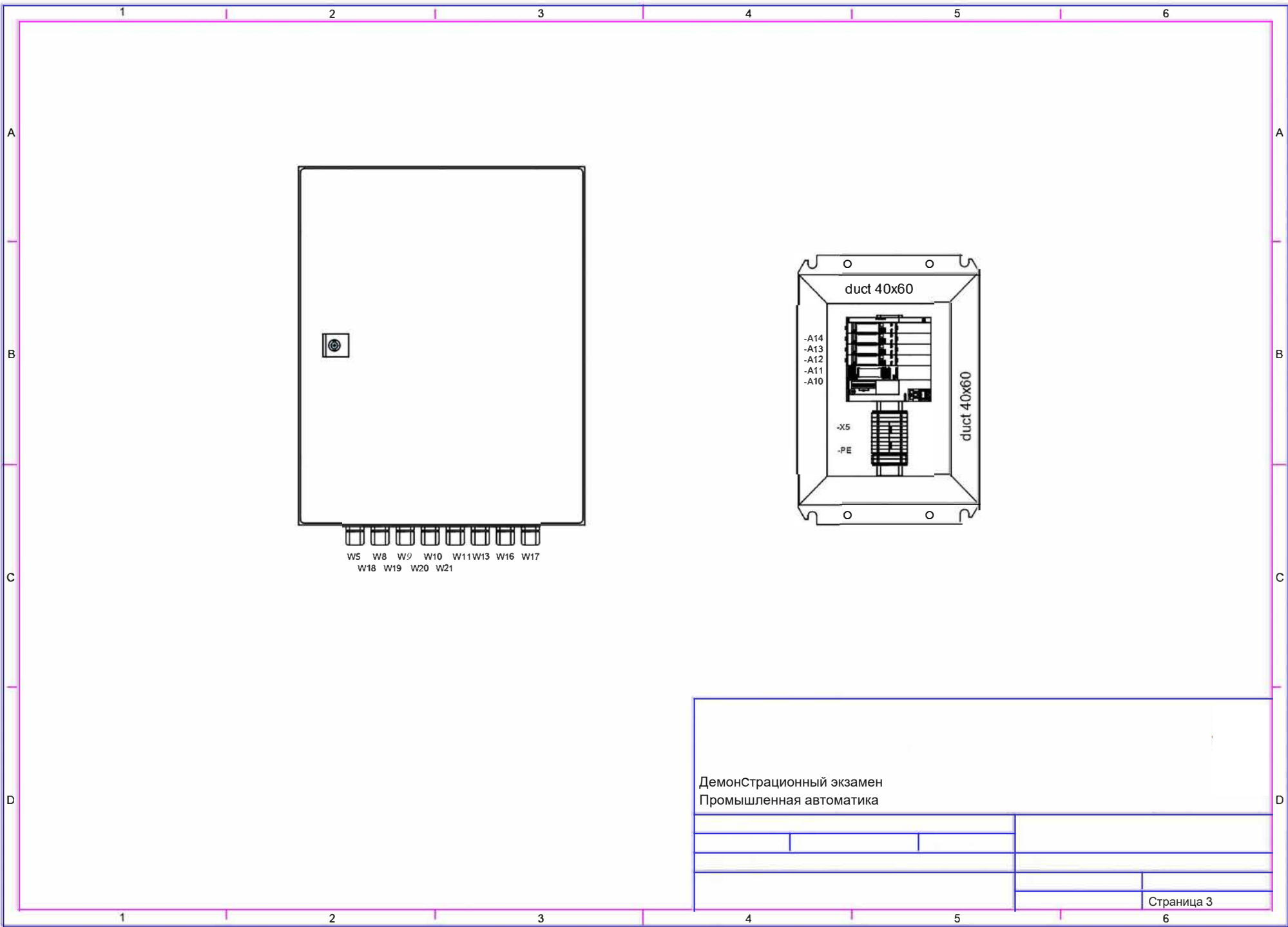


- 1. Проволочный лото 150x50
- 2. Кабель канал 60x60
- 3. Метал. трубка ISO20
- 4. Кнопочный пост (P4)
- 5. Кнопочный пост(P5)
- 6. Кнопочный пост (P6)
- 7. Кнопочный пост (P7)
- 8. Кнопочный пост (P8, P9)
- 9. Кнопочный пост (P10, P11, P12)
- 10. Концевой выключатель (S11)
- 11. Концевой выключатель (S12)
- 12. Концевой выключатель(S13)
- 13. Концевой выключатель (S14)
- 14. Концевой выключатель (S15)
- 15. Концевой выключатель (S16)
- 16. Пластиковая трубка
- 17. Мотор МА1
- 18. Мотор МА2
- 19. Шкаф управления 1 (800x600mm)
- 20. Шкаф управления 2 (400x300mm)
- 21. Терминал защитного заземления (-X8)
- 22. ET200ECOpn

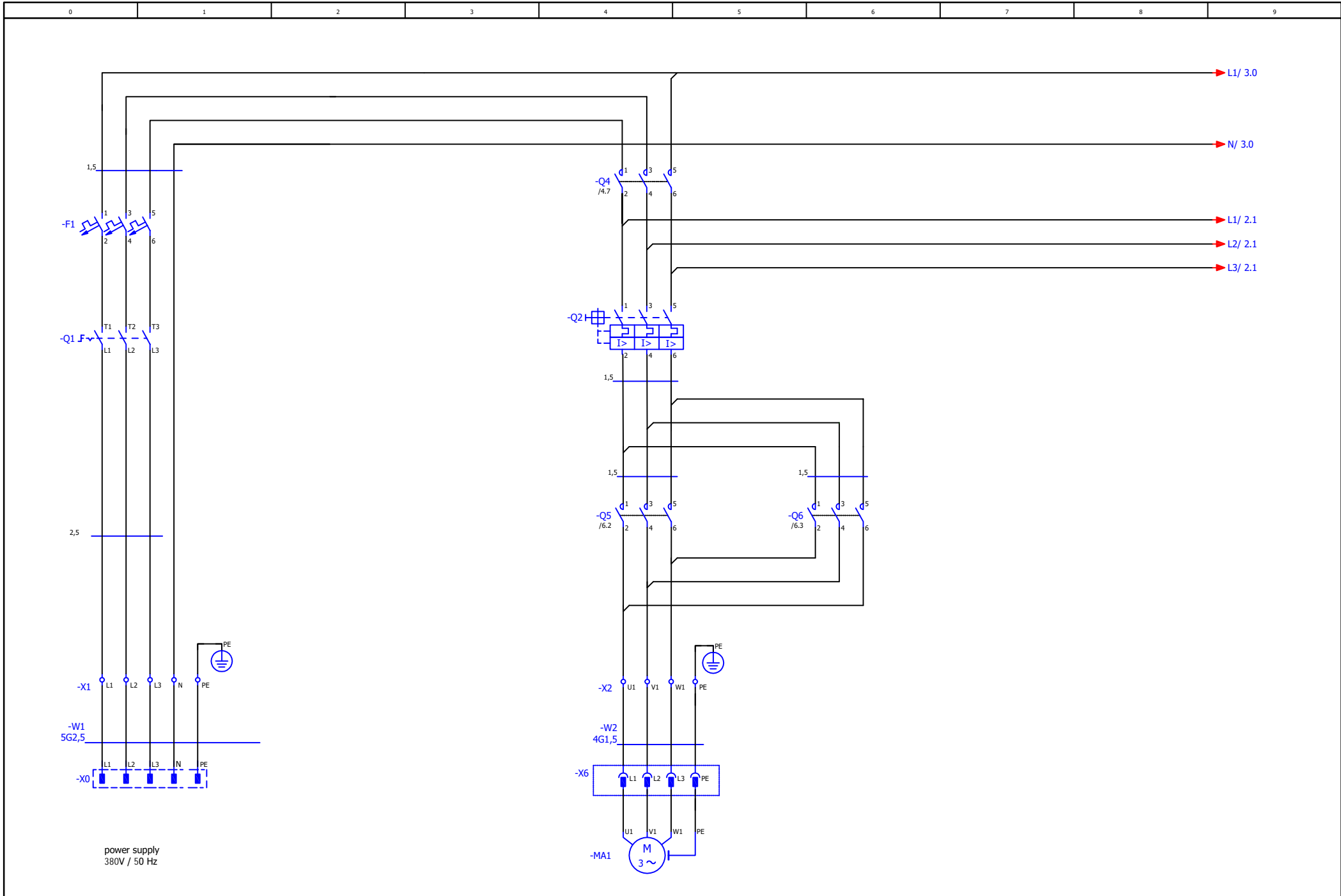
1 2 3 4 5 6

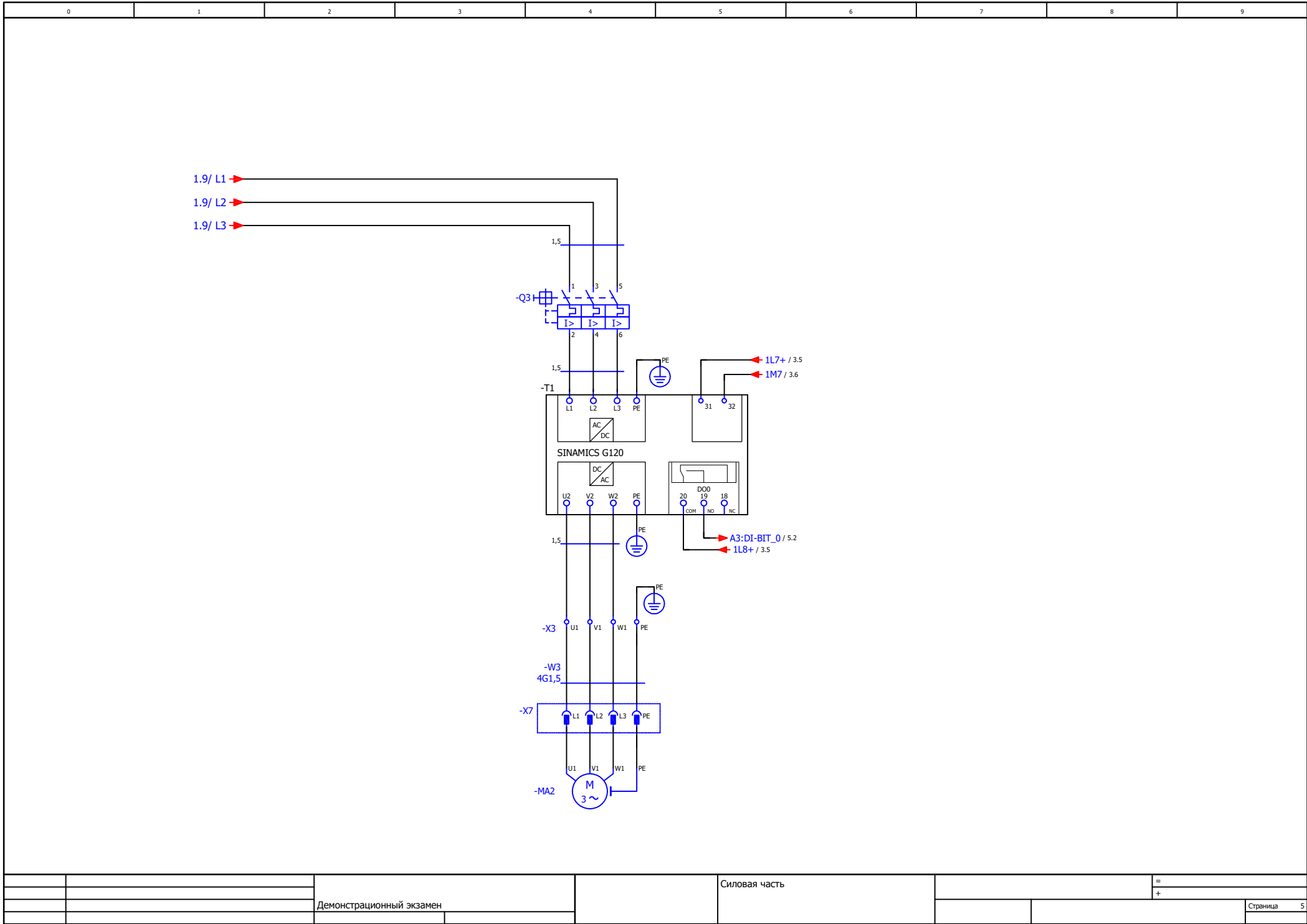


Демонстрационный экзамен
Промышленная автоматика



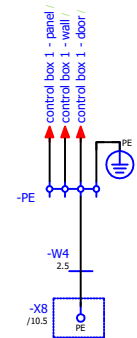
Демонстрационный экзамен
Промышленная автоматика



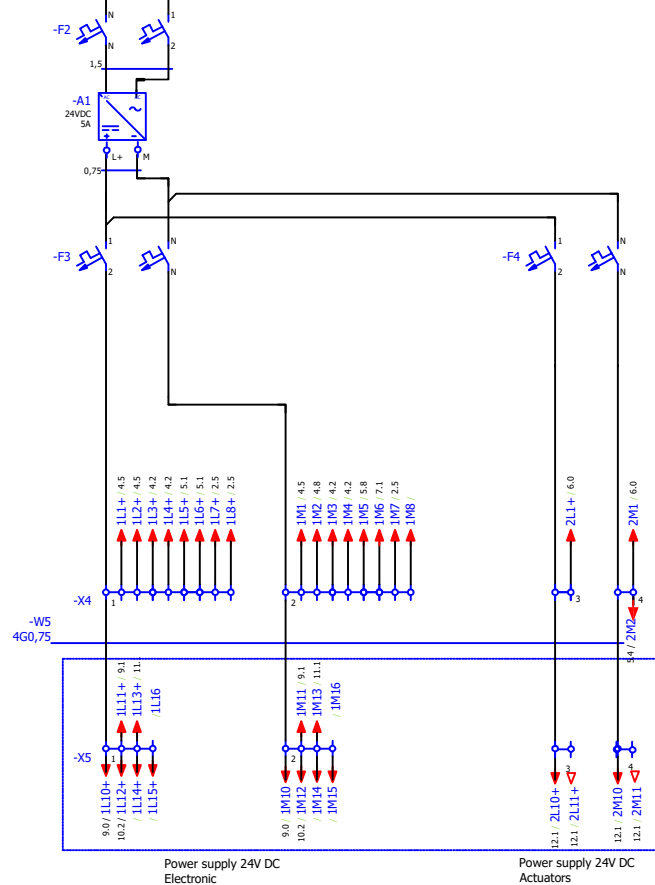


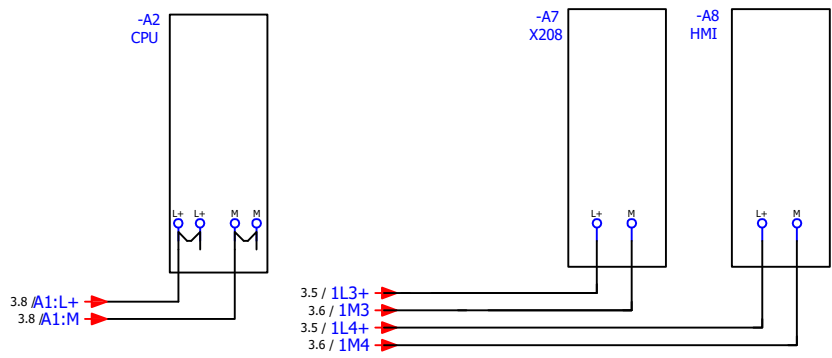
1.9/ L1

1.9/ N

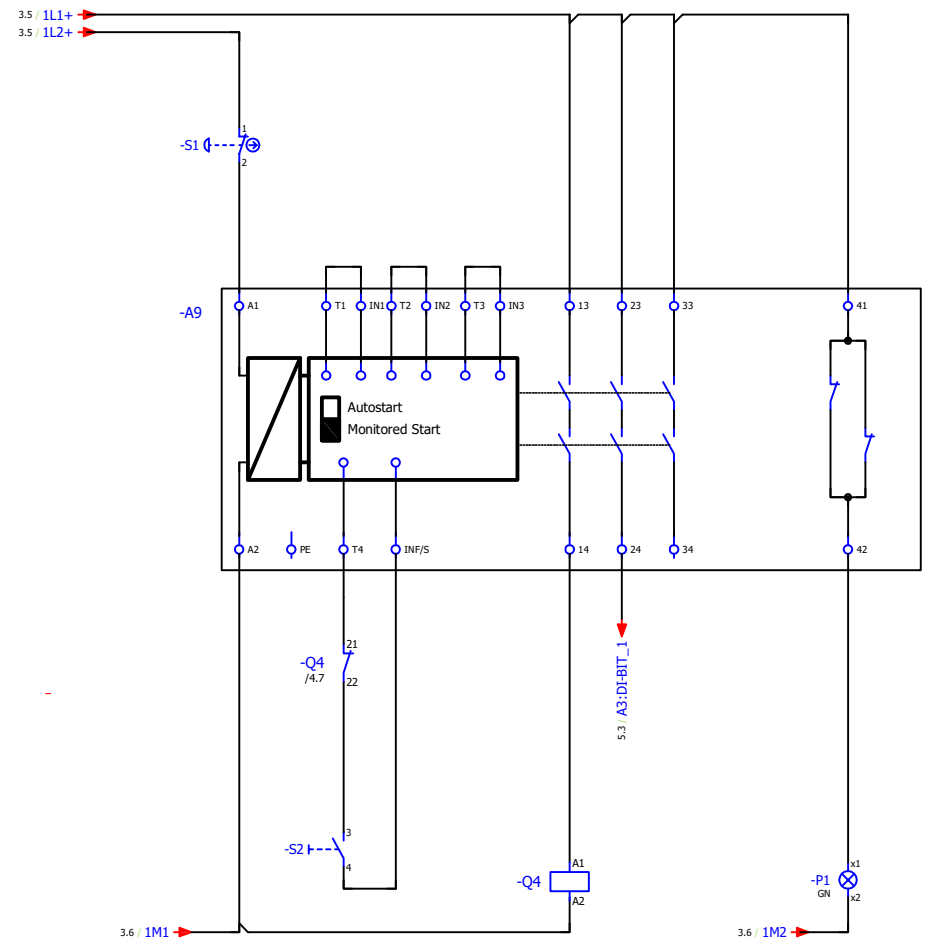
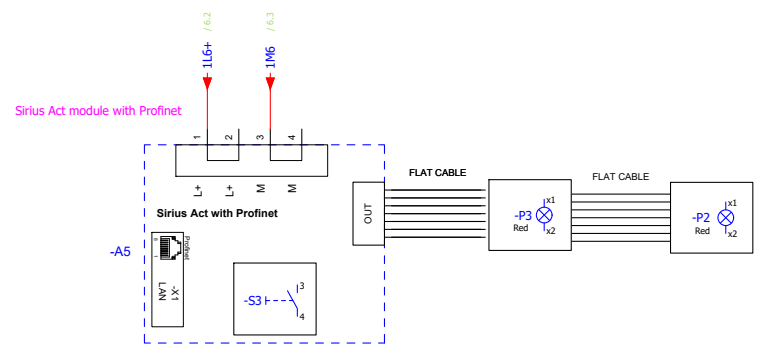


protective conductor connection





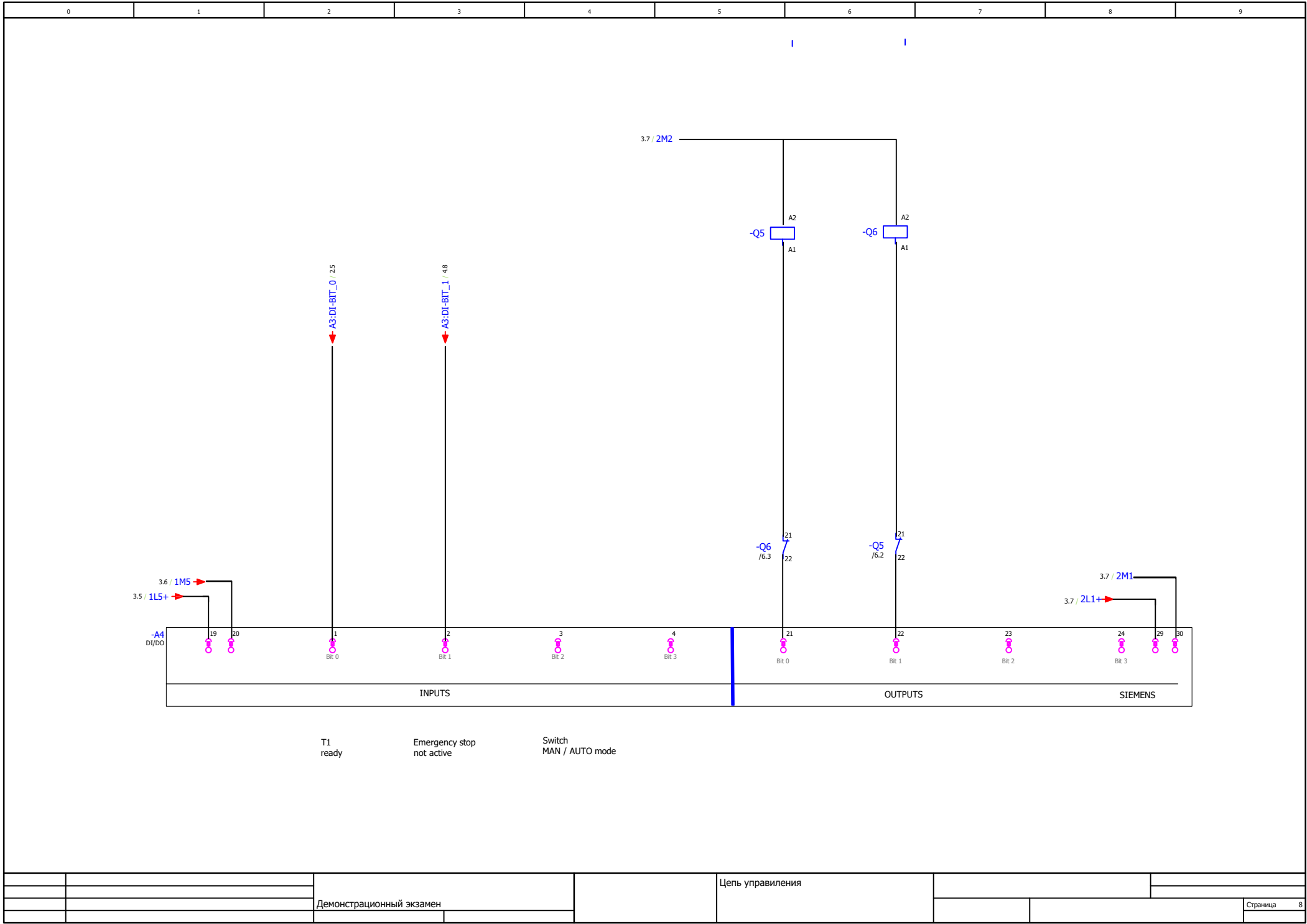
Power supply 24V DC

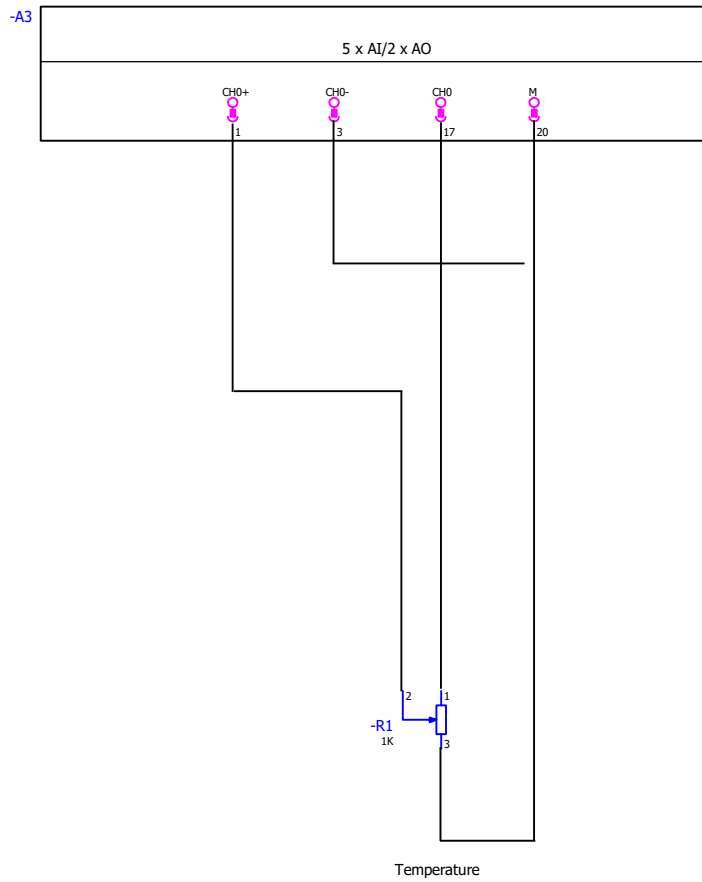


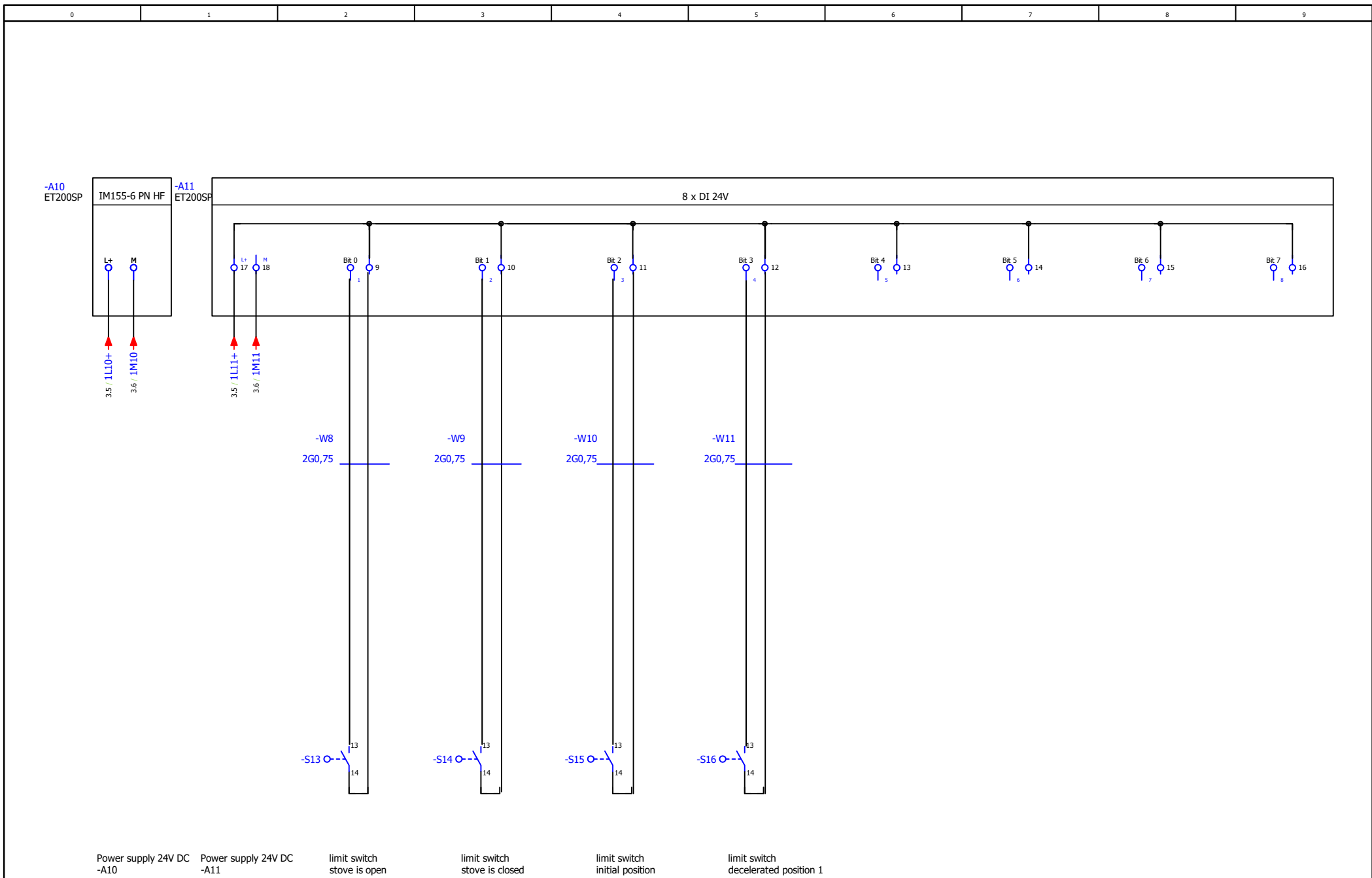
Emergency stop relay

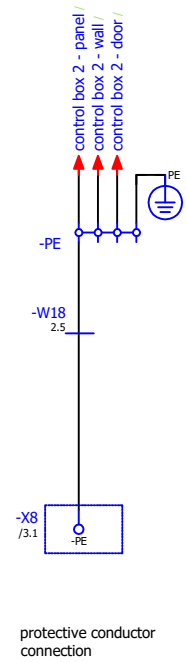
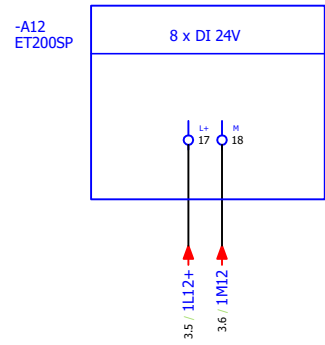
signal lamp emergency stop





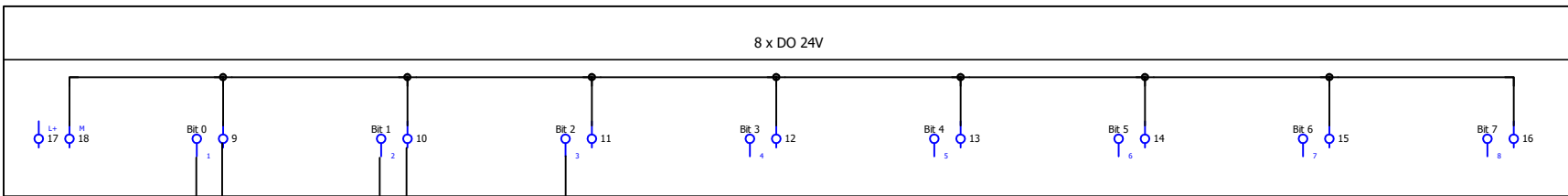






-A13
ET200SP

8 x DO 24V



3.5 / 1L13+
3.6 / 1M13

-W13
2G0,75

-W16
4G0,75

-P5
WH x1
x2

-P8
WH x1
x2

-P9
WH x1
x2

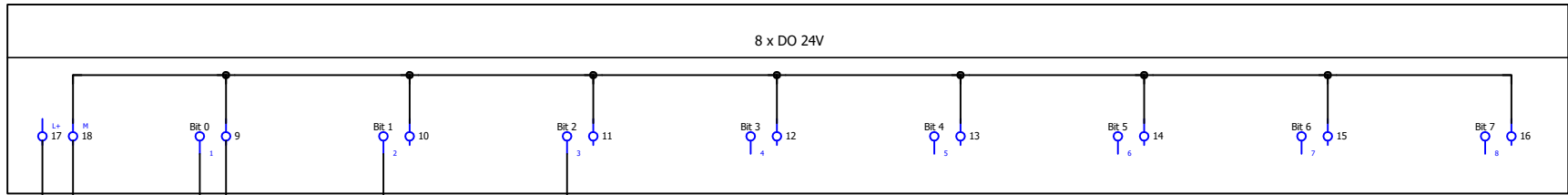
Power supply 24V DC
-A13

signal lamp
stove is open

signal lamp
stove is closed

signal lamp
initial position

-A14
ET200SP



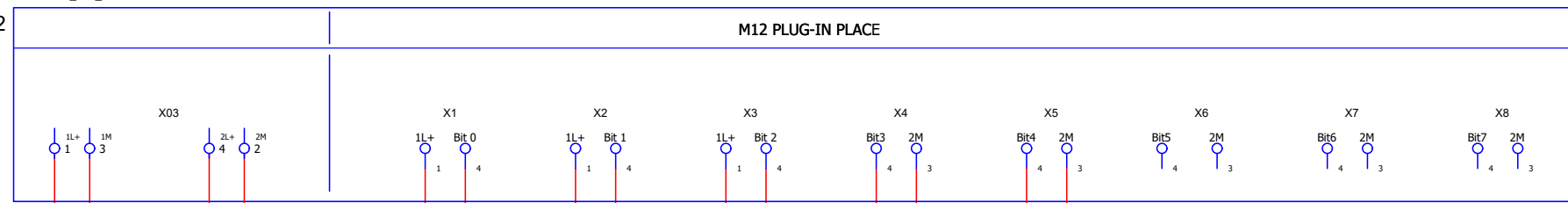
Power supply 24V DC
-A13

signal lamp
temp step1

signal lamp
temp step2

signal lamp
temp step3

Pos.22
-A6
ET_200_ECO



W21/
5G0,757

BN BU

BK WH

-W6

BN BK

-W7

BN BK

-W12

BK BU

-W14

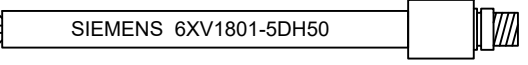
BK BU

-W15

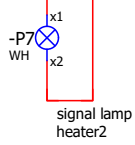
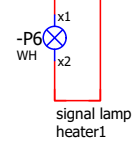
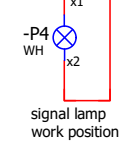
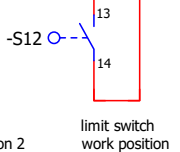
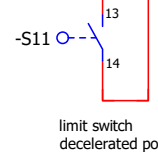
BK BU

9.7 / 1L16+
9.7 / 1M16

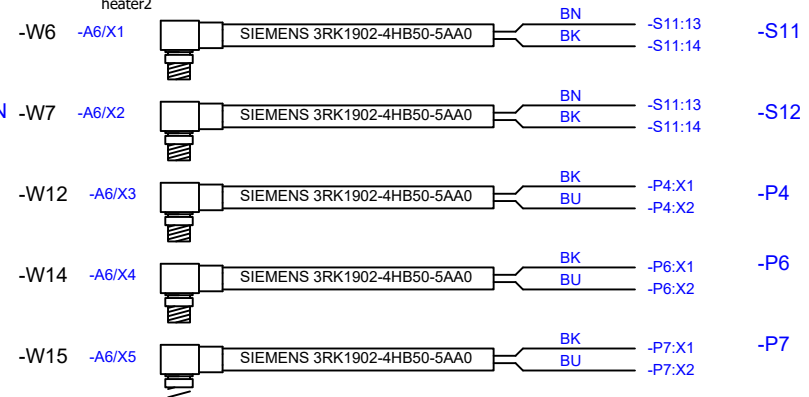
Power supply 24V DC
-A6



-A6/X03
-A6
ET200 Eco PN
X03

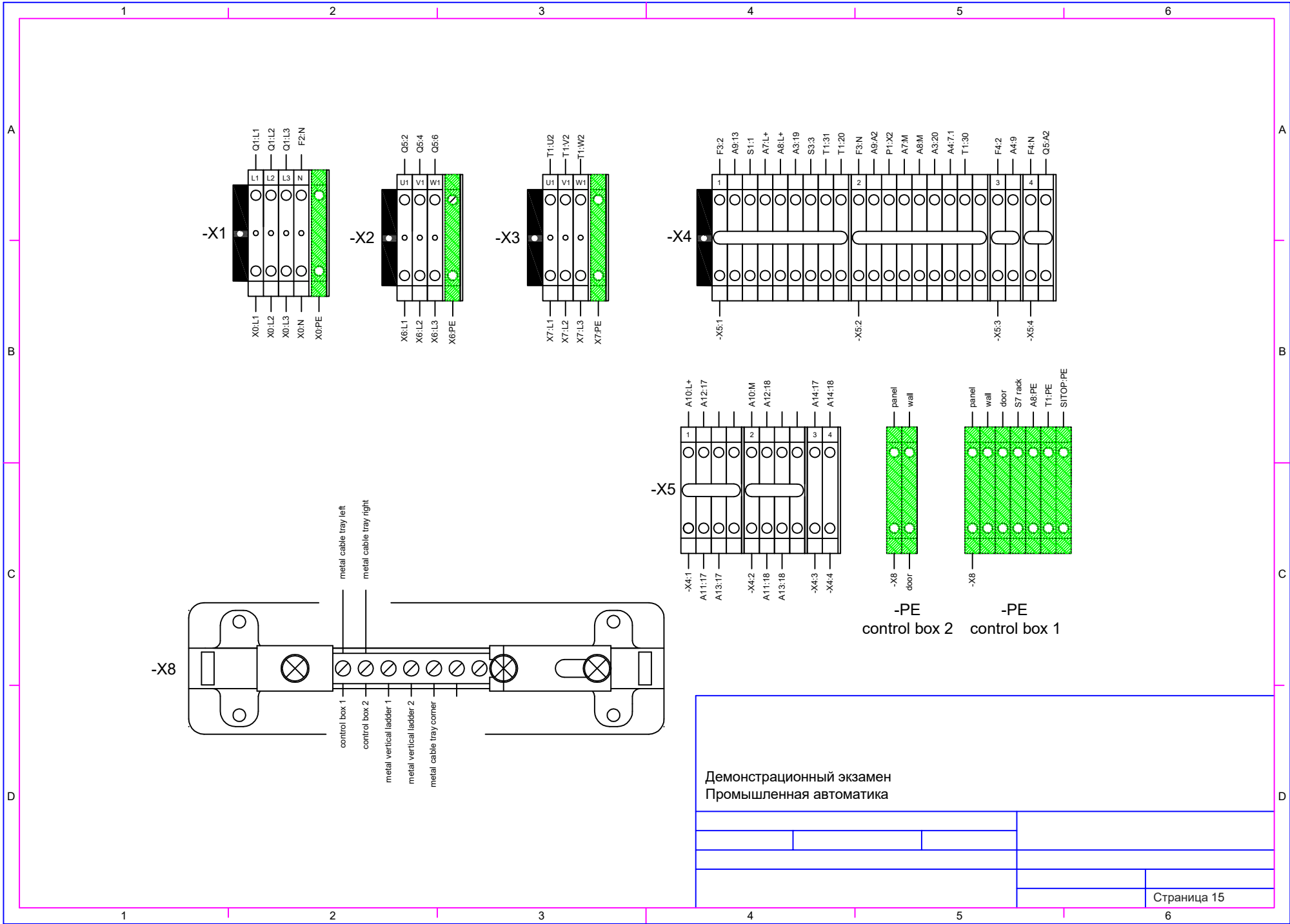


Colors legend:
BN = brown
WH = white
BU = blue
BK = black
GN/YE = green/yellow
GY = Gray



Цепь управления

Демонстрационный экзамен



Демонстрационный экзамен
Промышленная автоматика

Страница 15



CABLE LIST

Nr.	Cable type	intern		extern	Description
W1	RVV-5G2,5	X1	----->	X0	Power Supply 3x400V+N+PE
W2	RVV-4G1,5	X2	----->	X6	CEE socket 400V (MA1)
W3	RVV-4G1,5	X3	----->	X7	CEE socket 400V (MA2)
W4	RV-2.5	PE	----->	X8	protective earth terminal
W5	RVV-4G0,75	X4	----->	X5	Power Supply 24V/DC control box 2
W6	RVV-2G0,75	ET200eco	----->	S11,	Limit switch
W7	RVV-2G0,75	ET200eco	----->	S12	Limit switch
W8	RVV-2G0,75	ET200SP	----->	S13	Limit switch
W9	RVV-2G0,75	ET200SP	----->	S14	Limit switch
W10	RVV-2G0,75	ET200SP	----->	S15,	Limit switch
W11	RVV-2G0,75	ET200SP	----->	S16	Limit switch
W12	RVV-2G0,75	ET200eco	----->	P4	Signal lamp
W13	RVV-2G0,75	ET200SP	----->	P5	Signal lamp
W14	RVV-2G0,75	ET200eco	----->	P6	Signal lamp
W15	RVV-2G0,75	ET200eco	----->	P7	Signal lamp
W16	RVV-4G0,75	ET200SP	----->	P8,P9	Heater
W17	RVV-4G0,75	ET200SP	----->	P10.P11.P12	Temperature
W18	RV-2.5	X5 PE	----->	X8	protective earth terminal
W19	IE-cable	A7	----->	A10	Profinet cable to ET200 SP
W20	IE-cable	A10	----->	A6	Profinet cable to ET200EcoPN
W21	SIEMENS 6XV1801-5DH50	A7	----->	A10	Power cable to ET200EcoPN

