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ABB Automation Technologies AB
Robotics
SE-721 68 Västerås
Sweden

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Customer : EUROMAP 67
Control cabinet : EUROMAP 12/SPI
Drawing number :
Drawing version :

Manufacture :
Type :
Type of installation :
Control cabinet :
Mains voltage :
Supply :
Control voltage :
Year of construction : RCM

Project start :
Project manager :
Last revision :
Designed by : sejesun
Designed date : 2008-07-16
Number of pages :
:

Revision information 02

Sh.13 Connection changed at XT31

Sh 24-29 Changed new computer.

Sh.39 Added connections.

Sh.40 Added connections.

Sh.49 Added contact I/O1.X1 and I/O1.X2

Sh.50 Added contact I/O.X3


Revision information 03

Sh 14.1 added for e stop with 2 IMM.

Sh 51 and 52 added for 2 IMM

Sh 49 connection om I/O1.X1 changed and I/O1.X2 deleted.

Sh 40 Connections changed.

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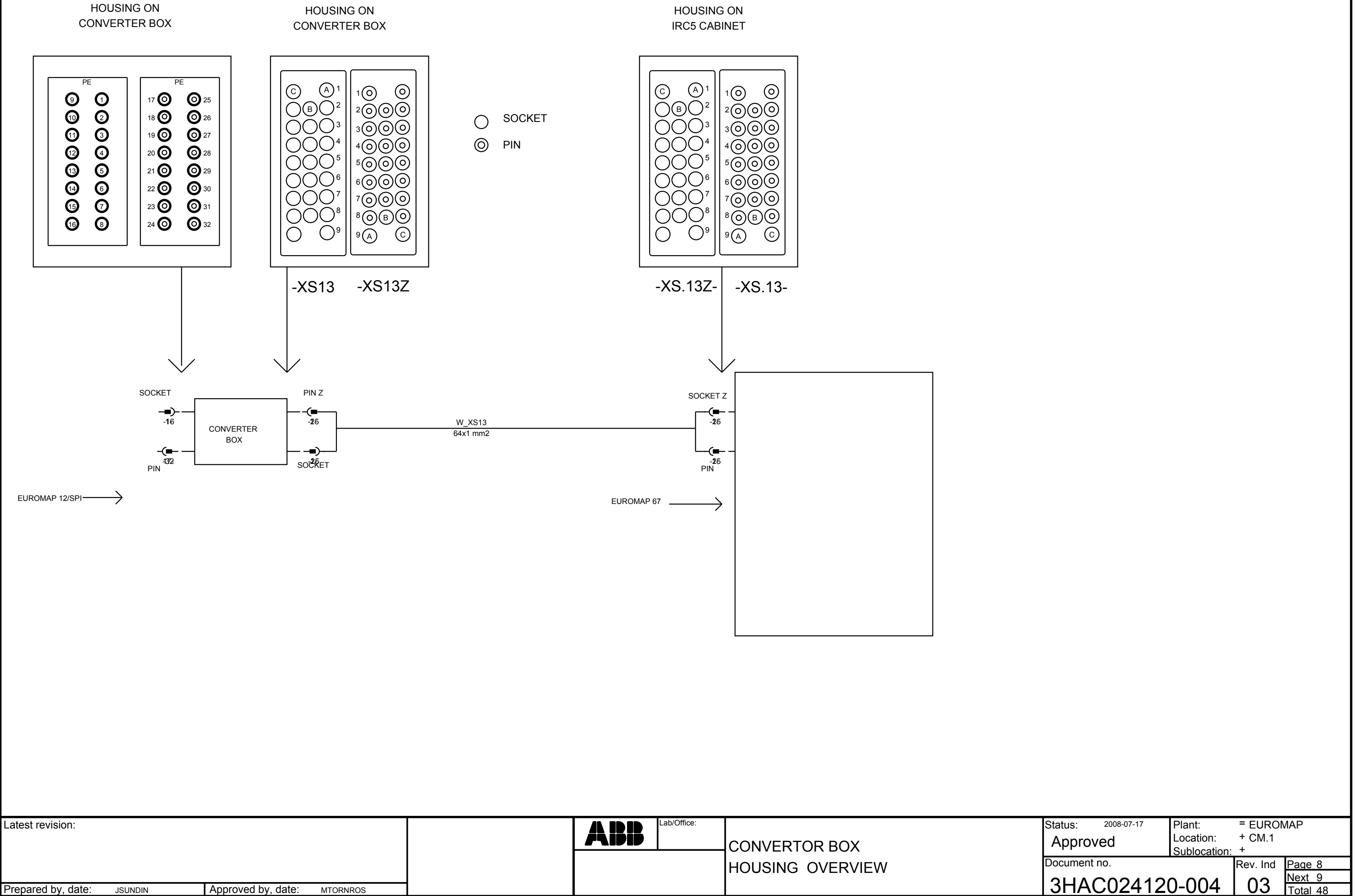
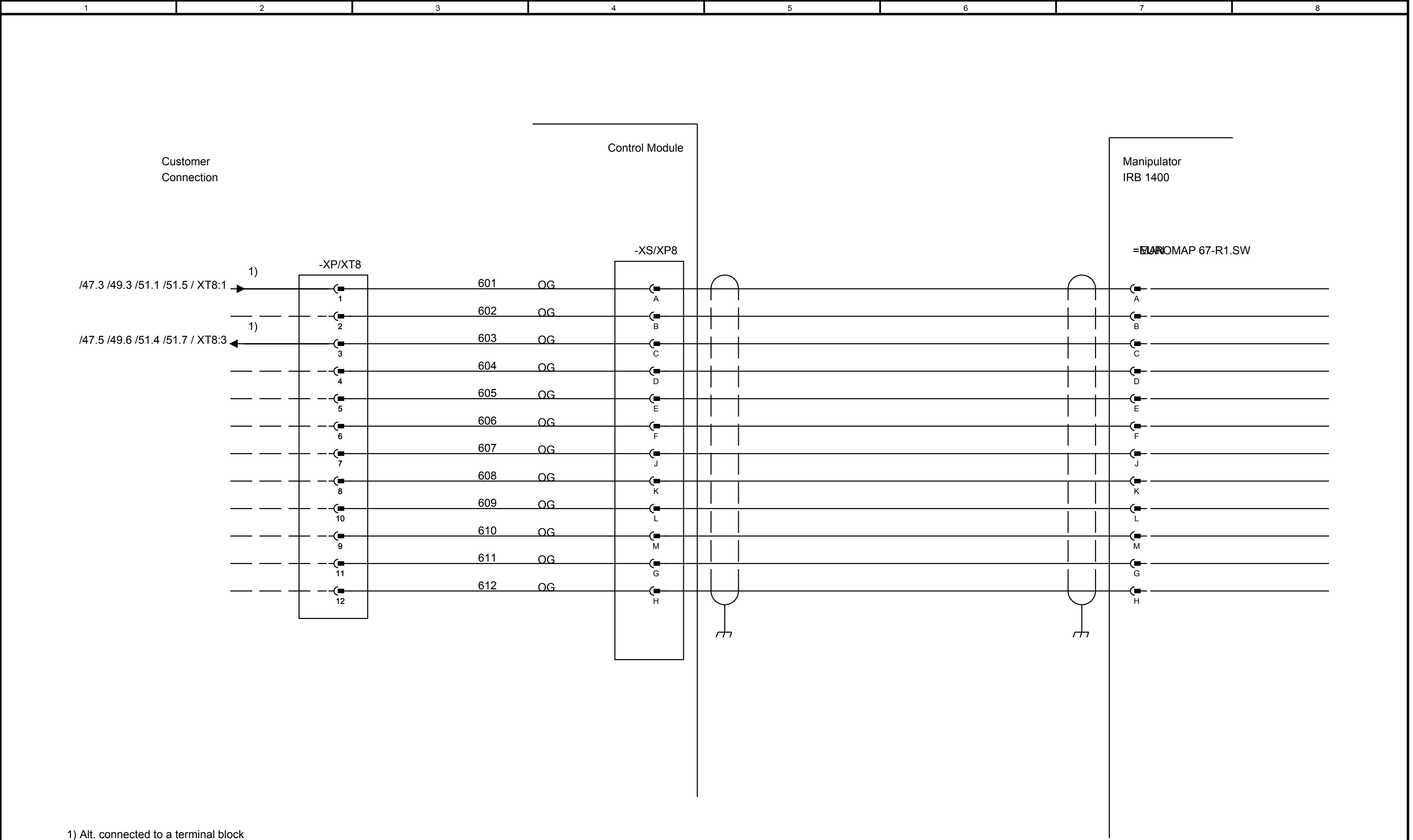
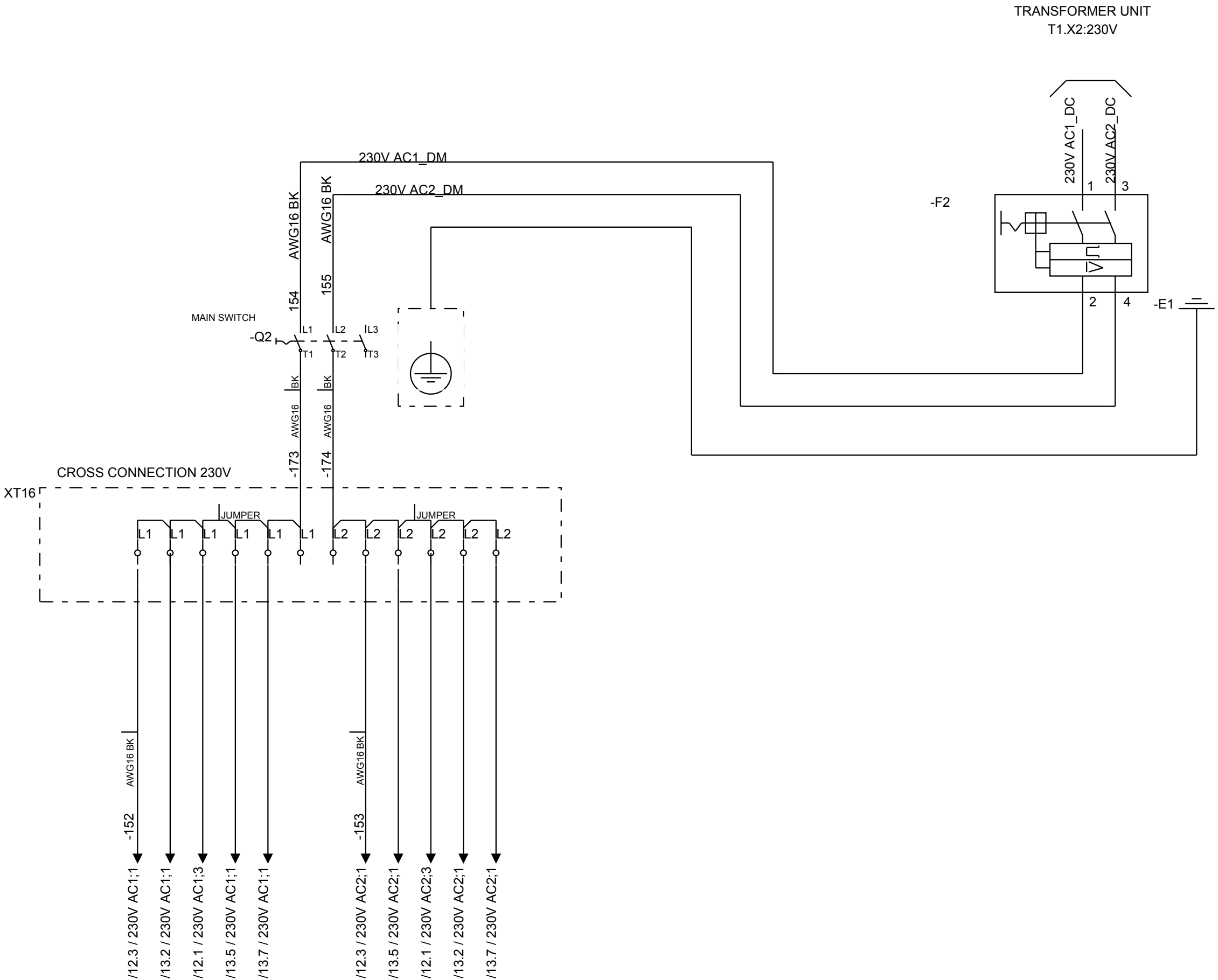
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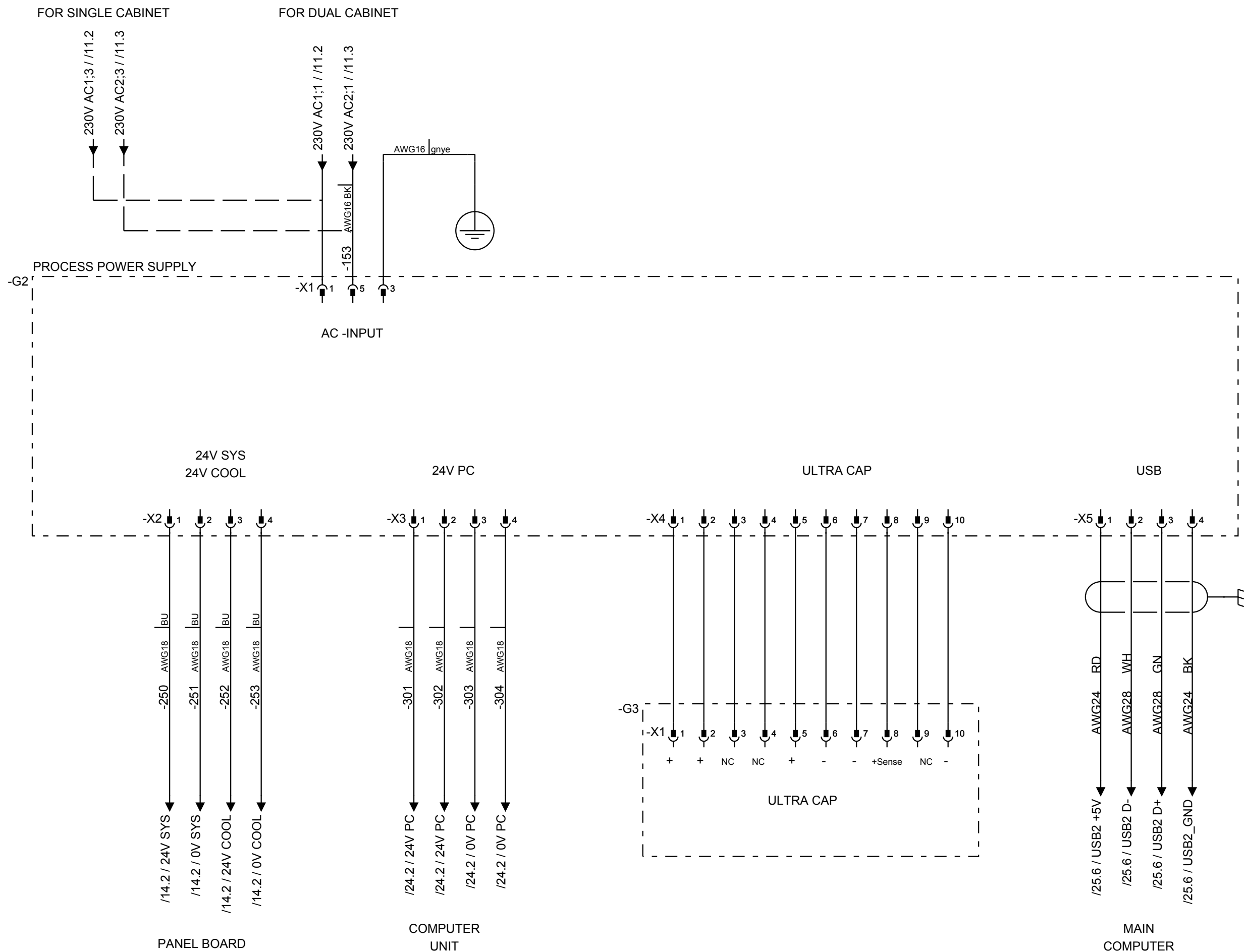





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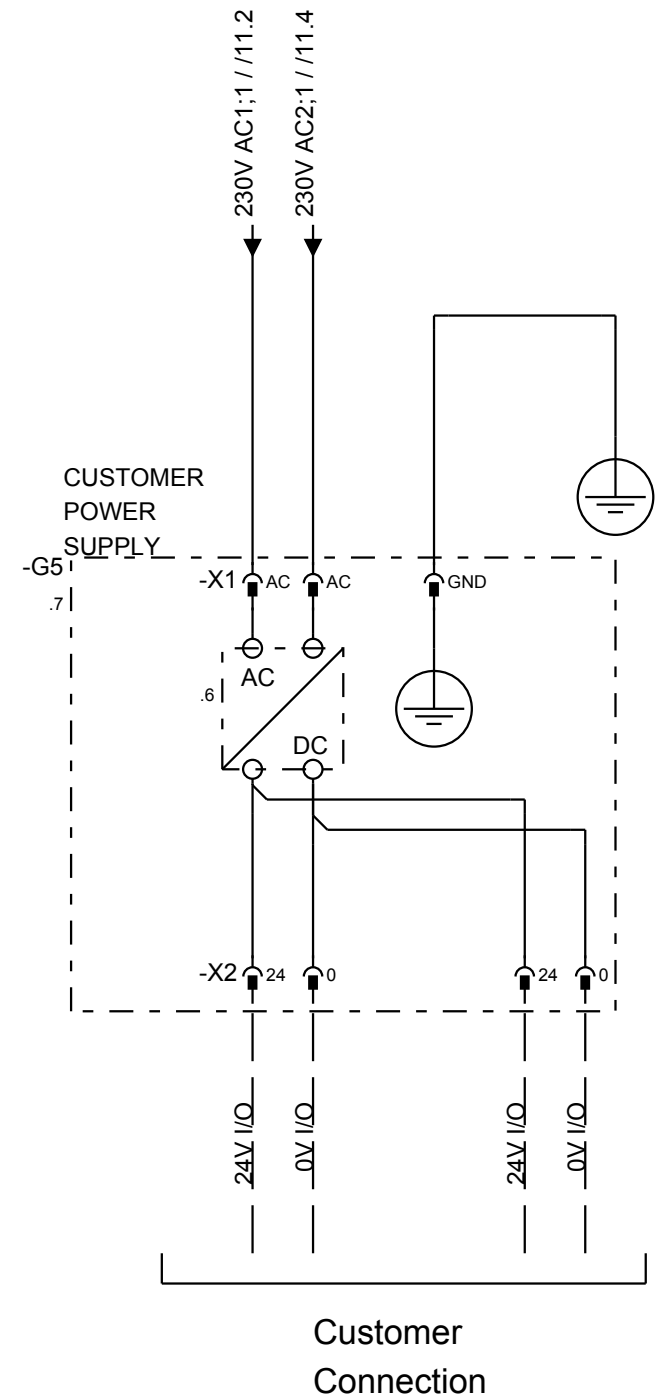
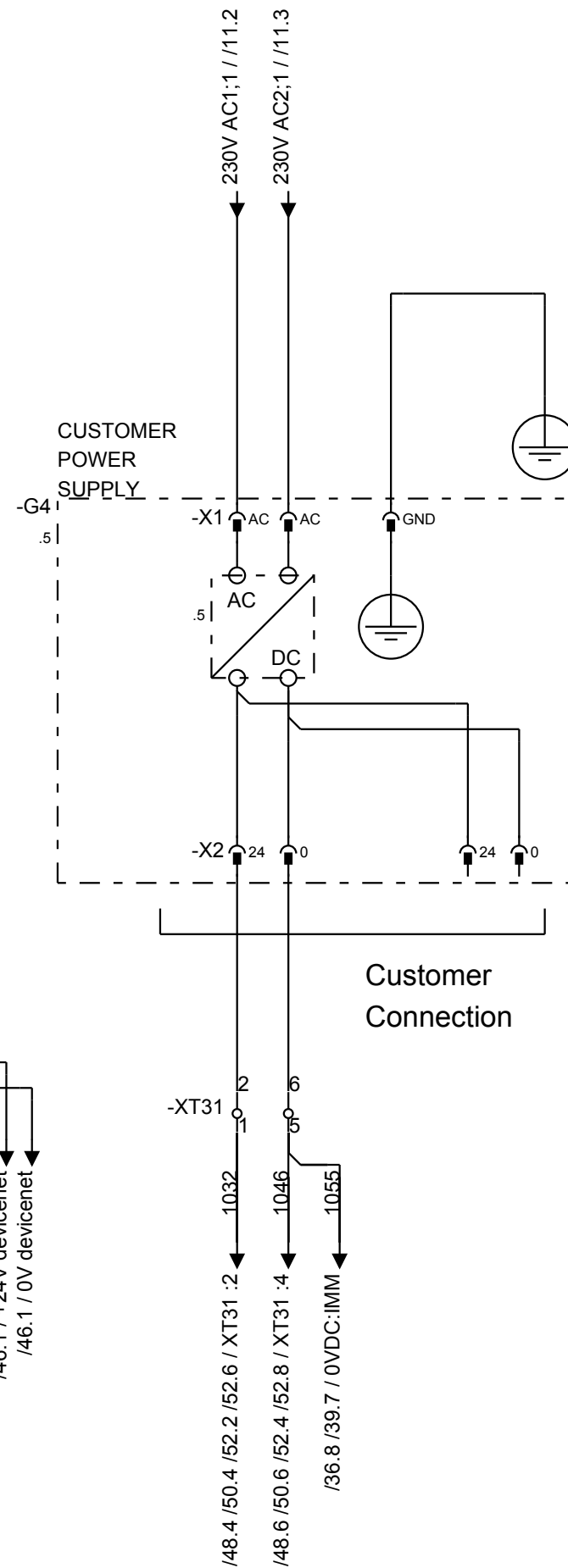
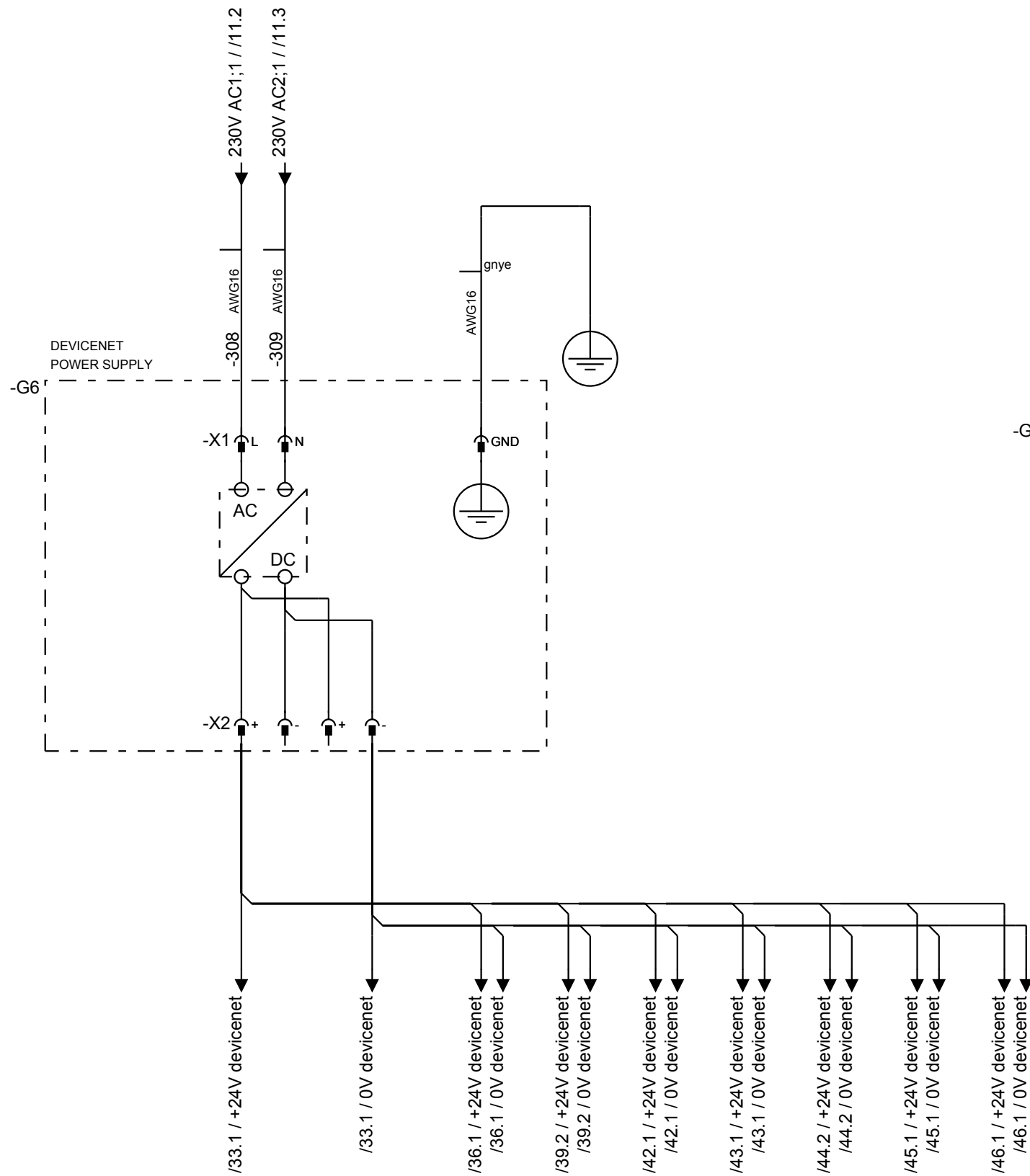


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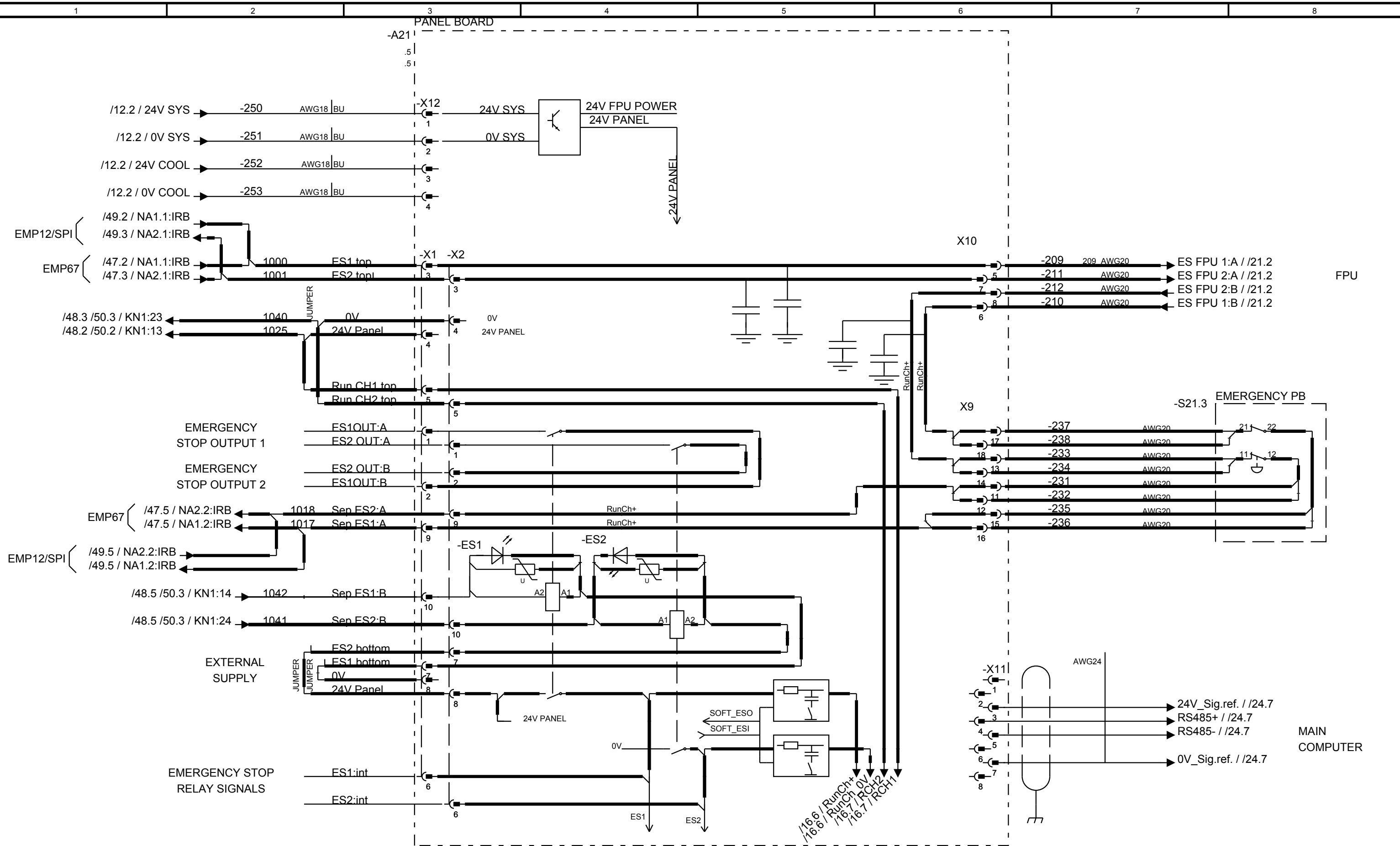
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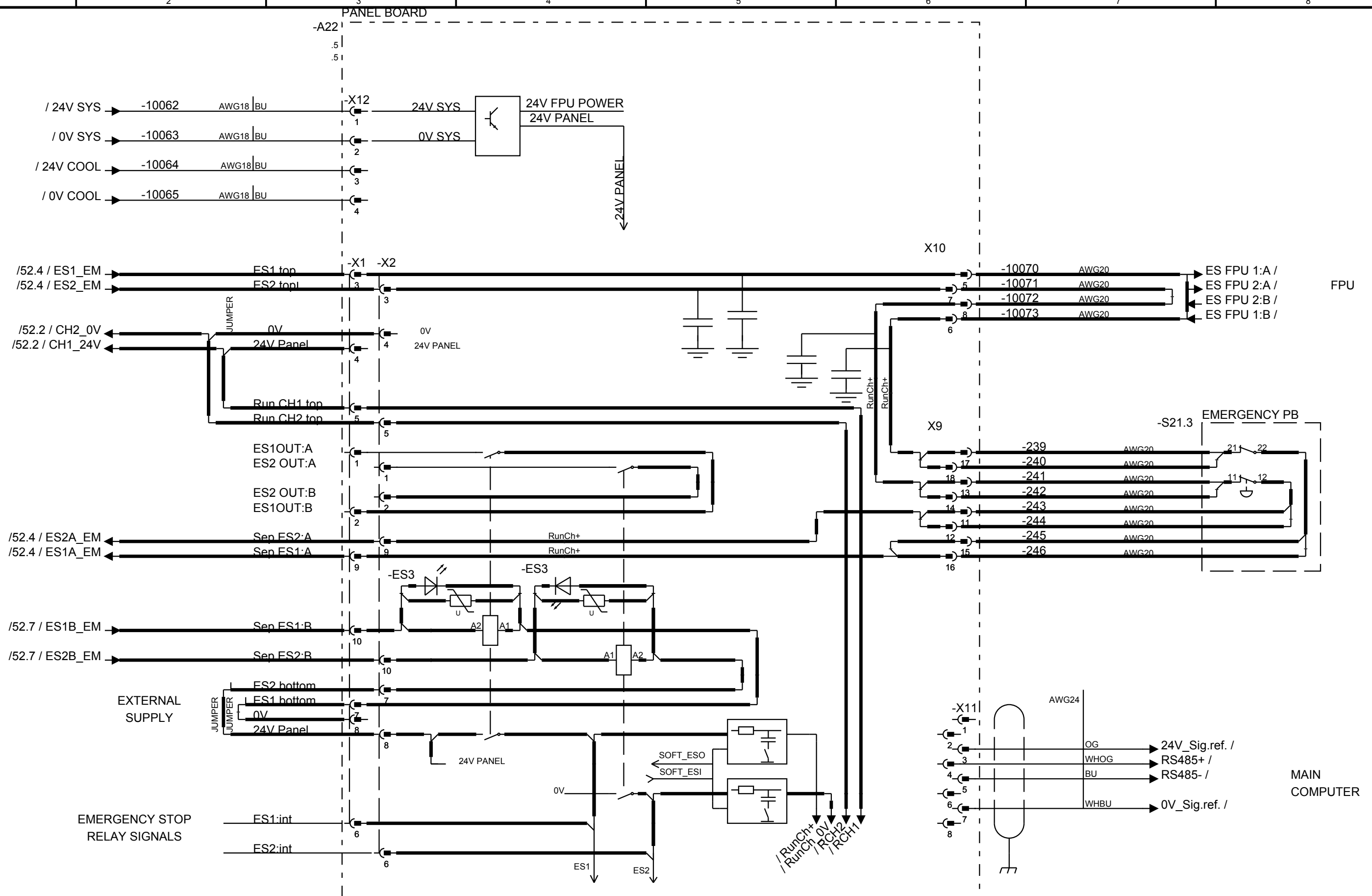
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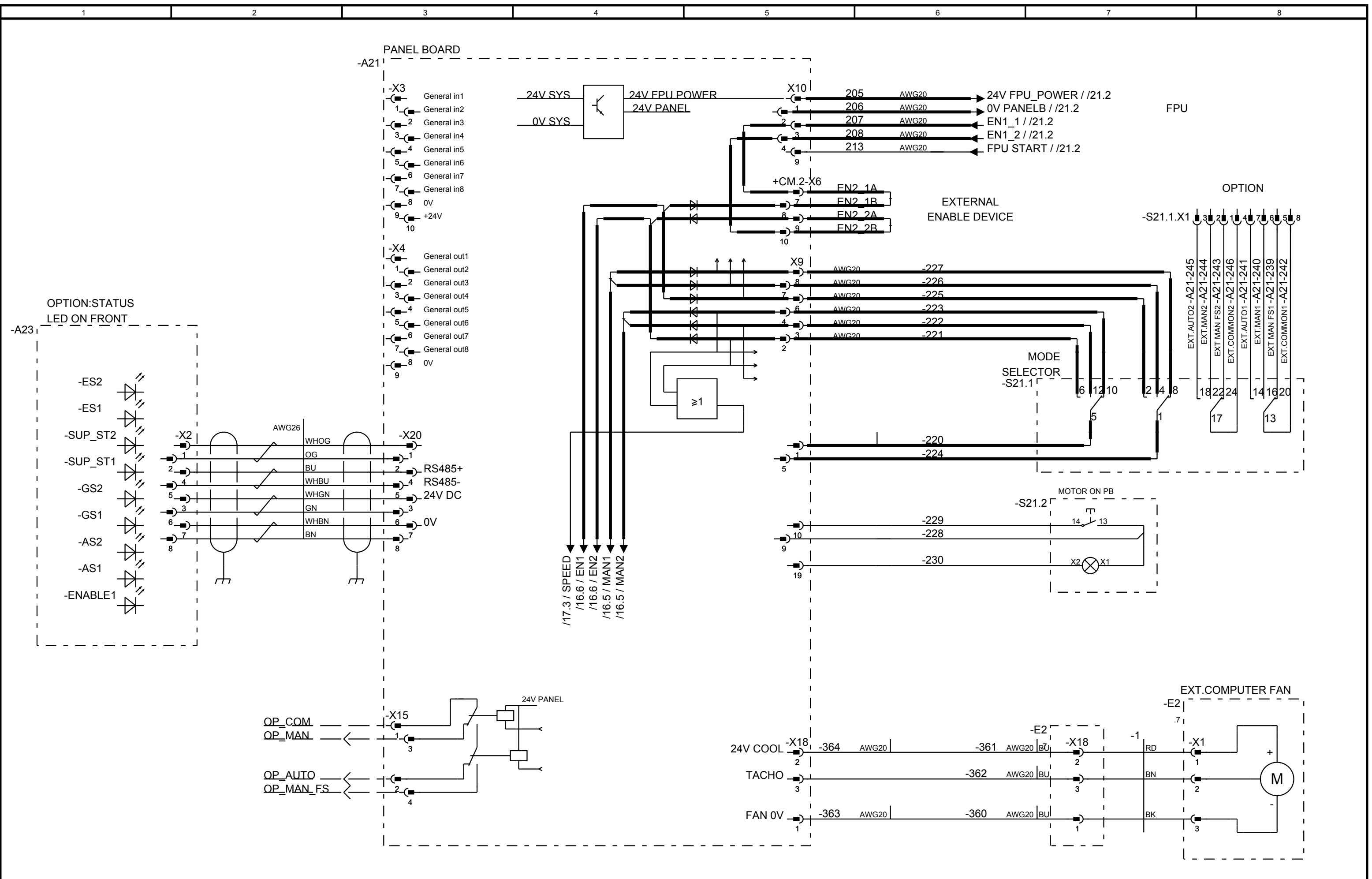
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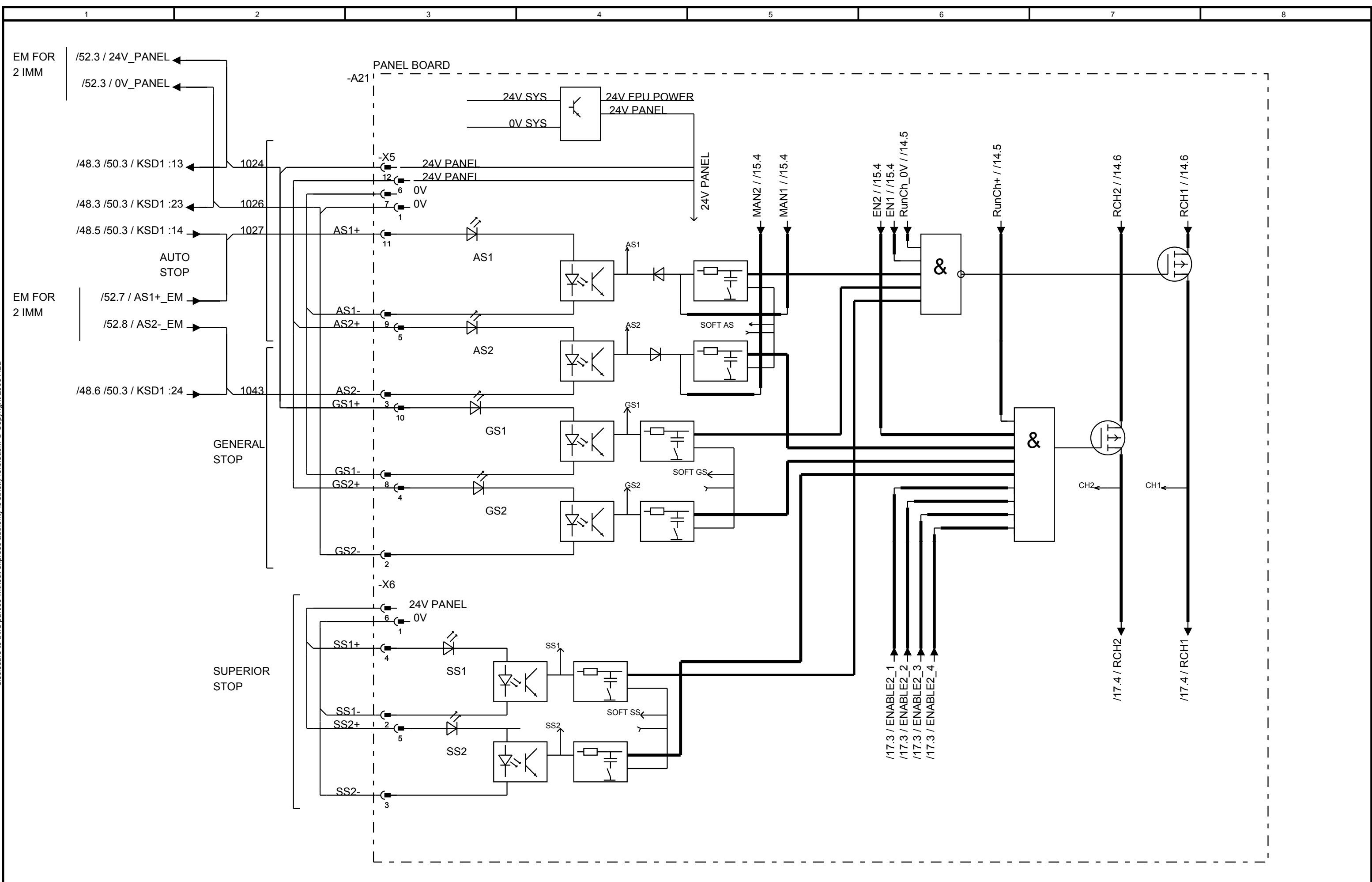
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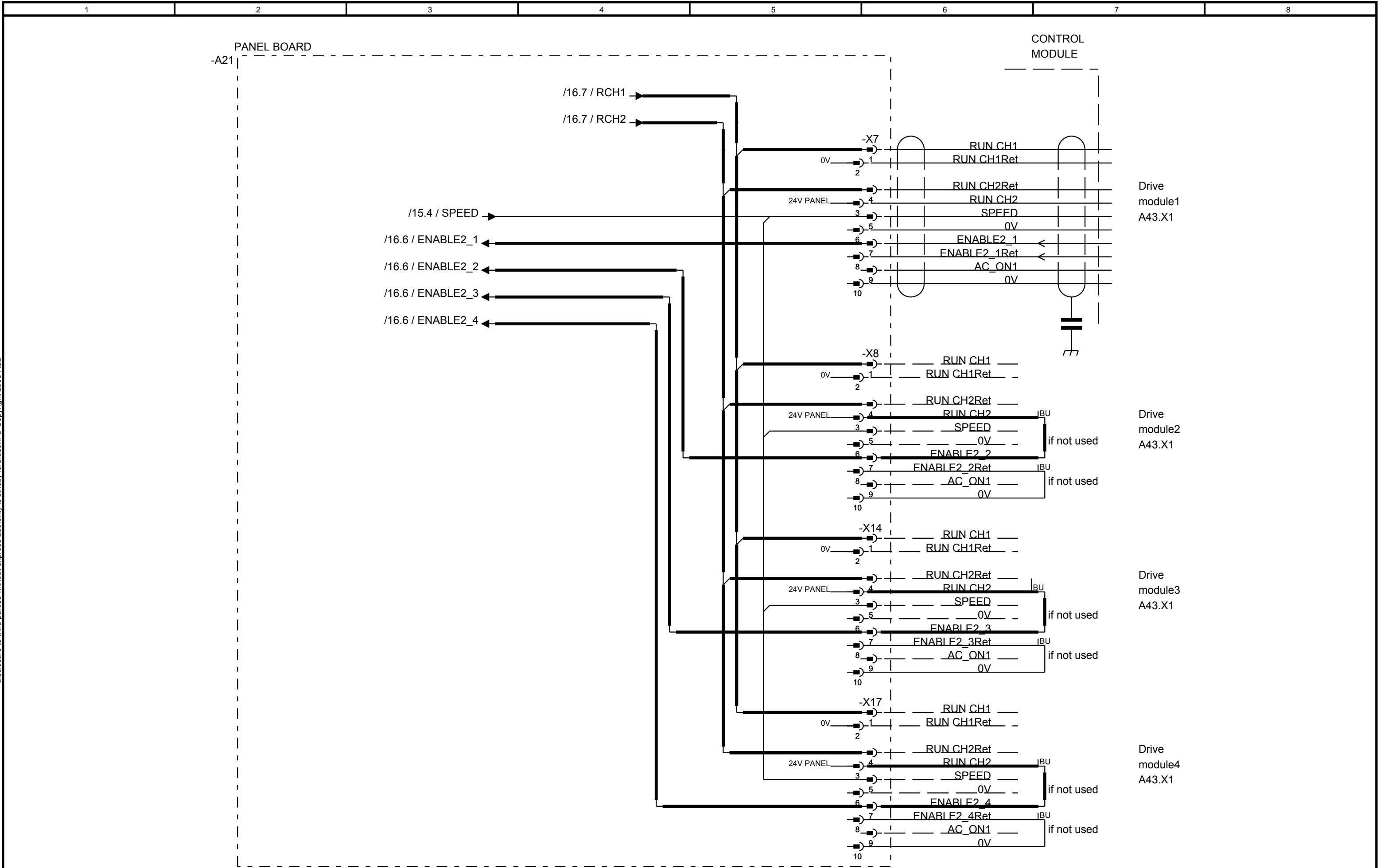
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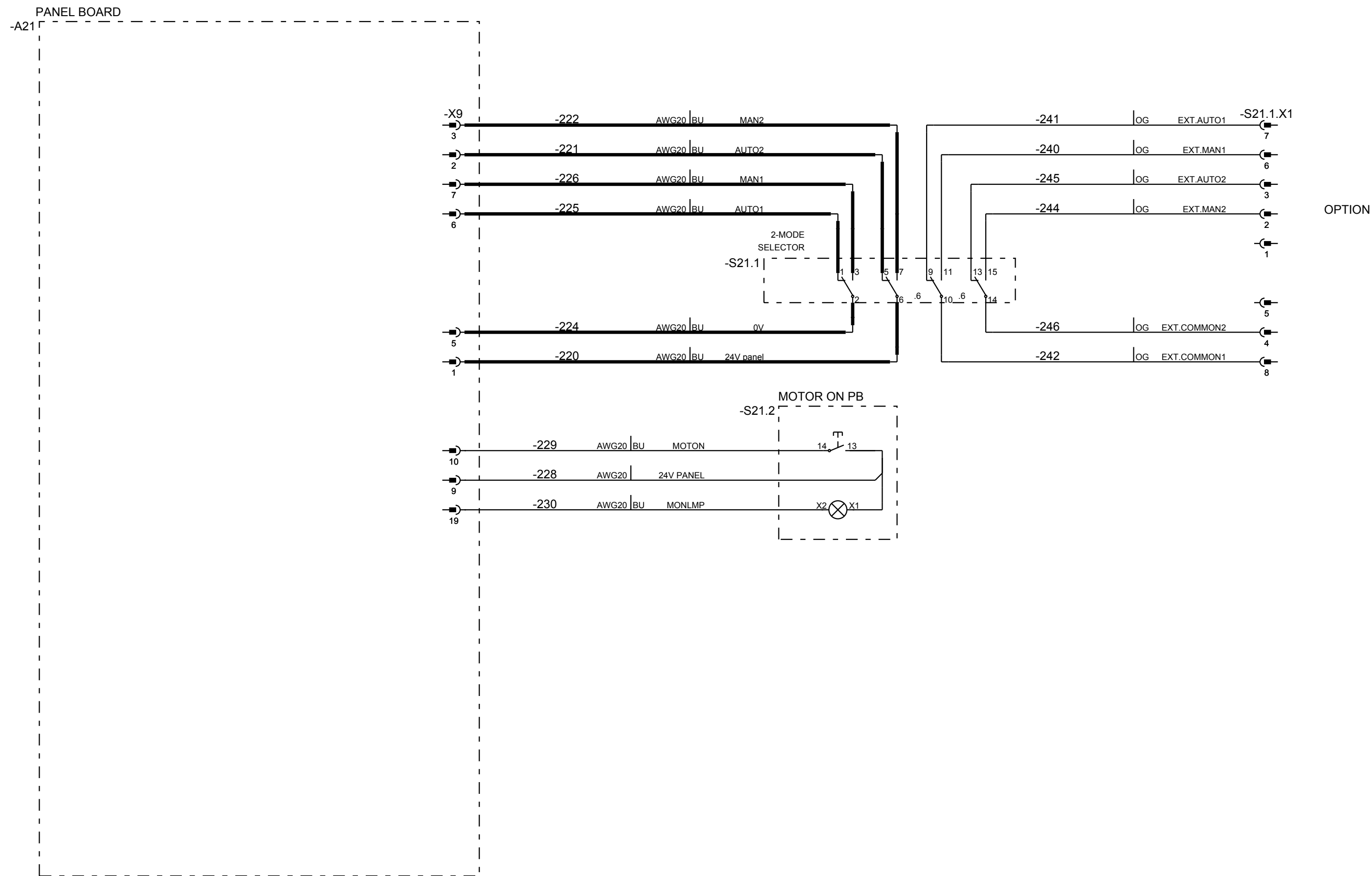
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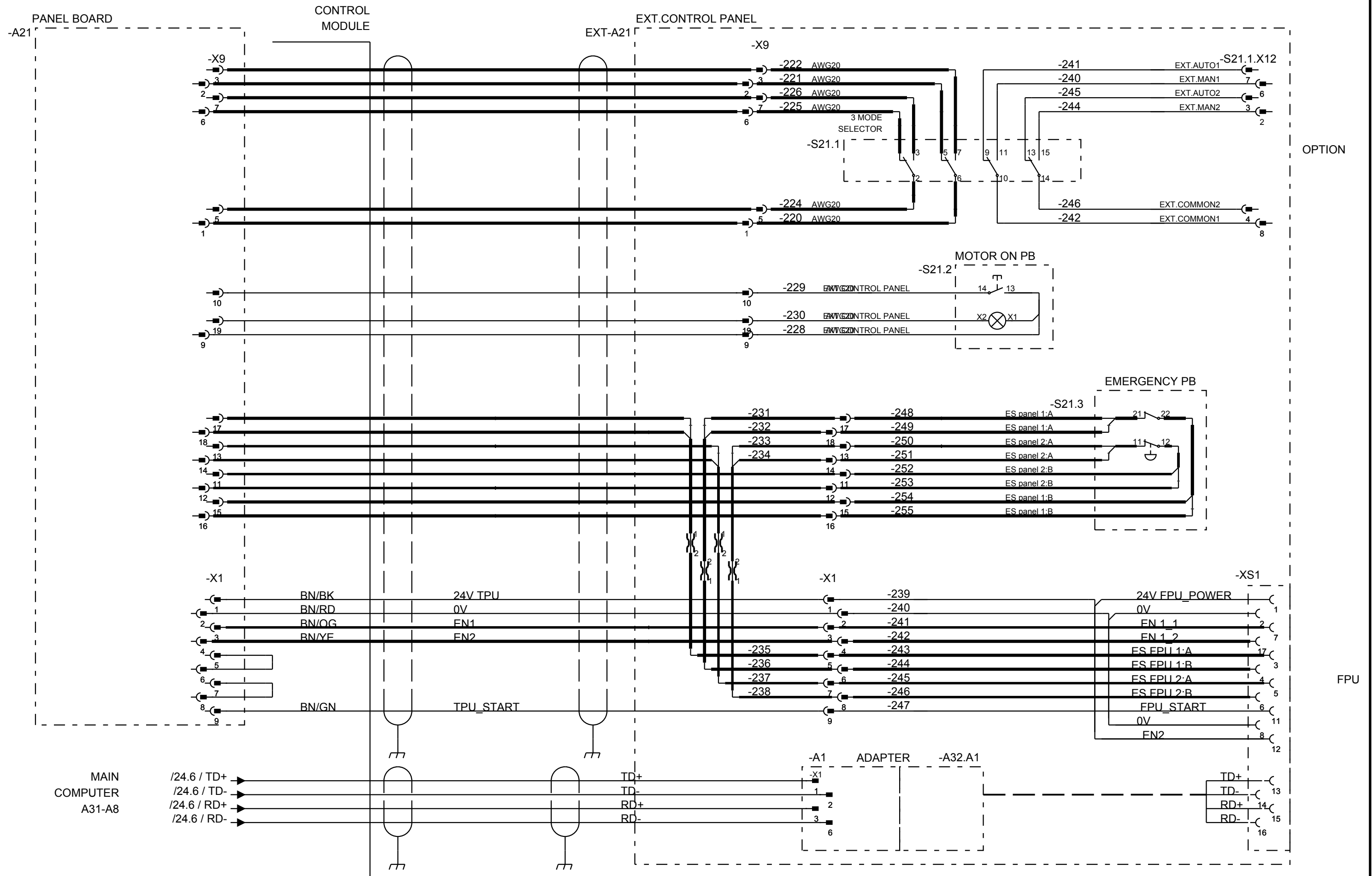
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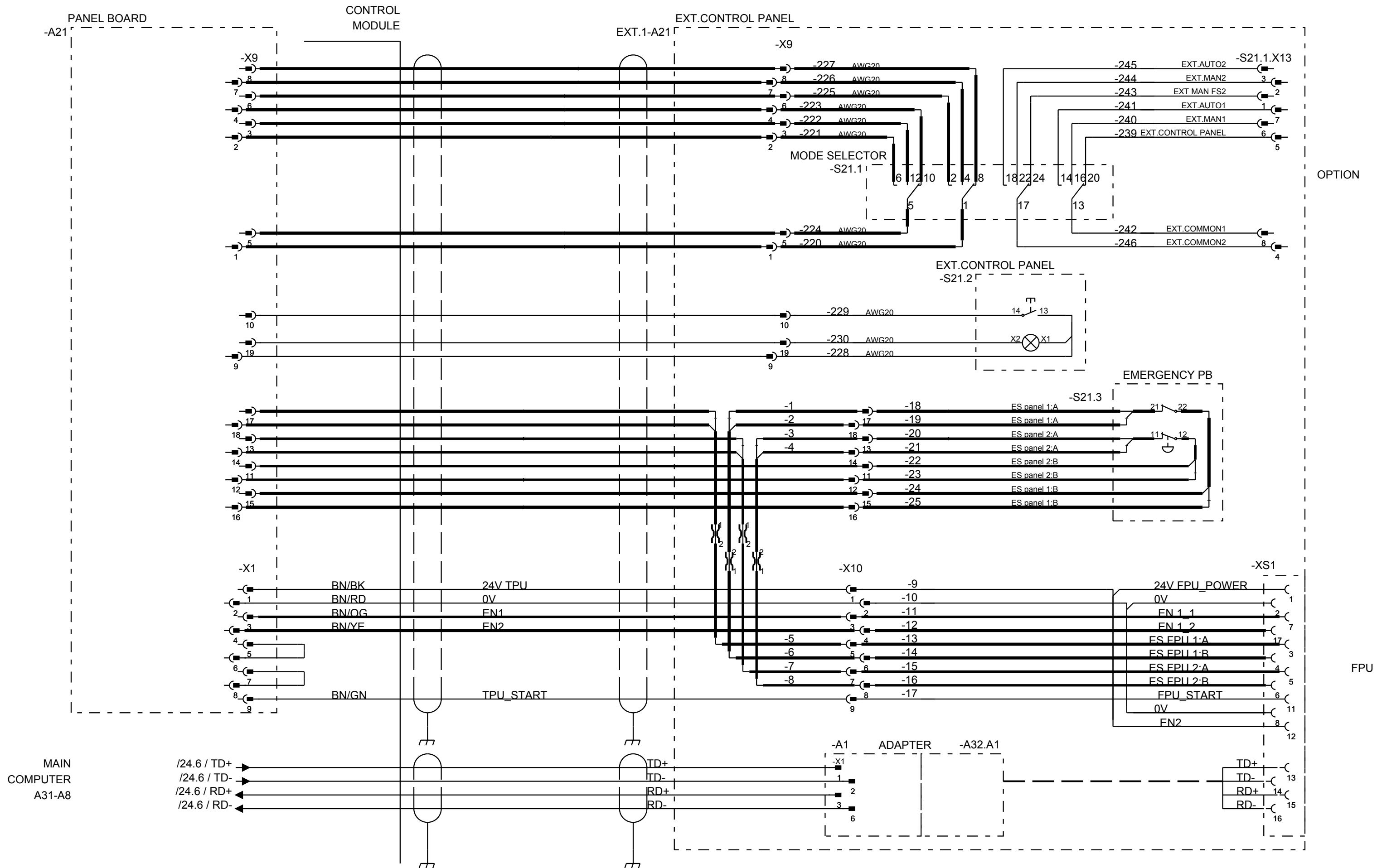


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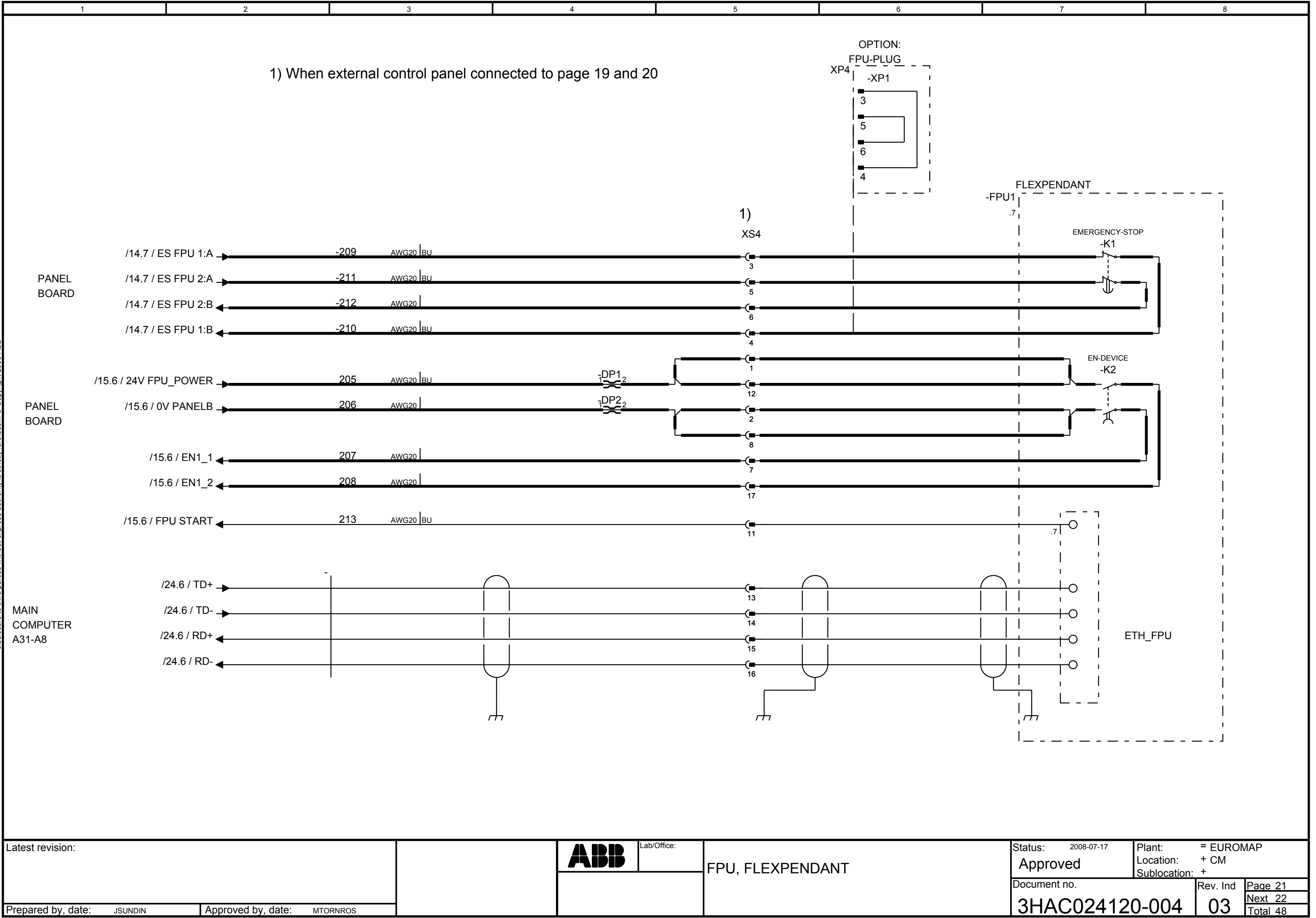


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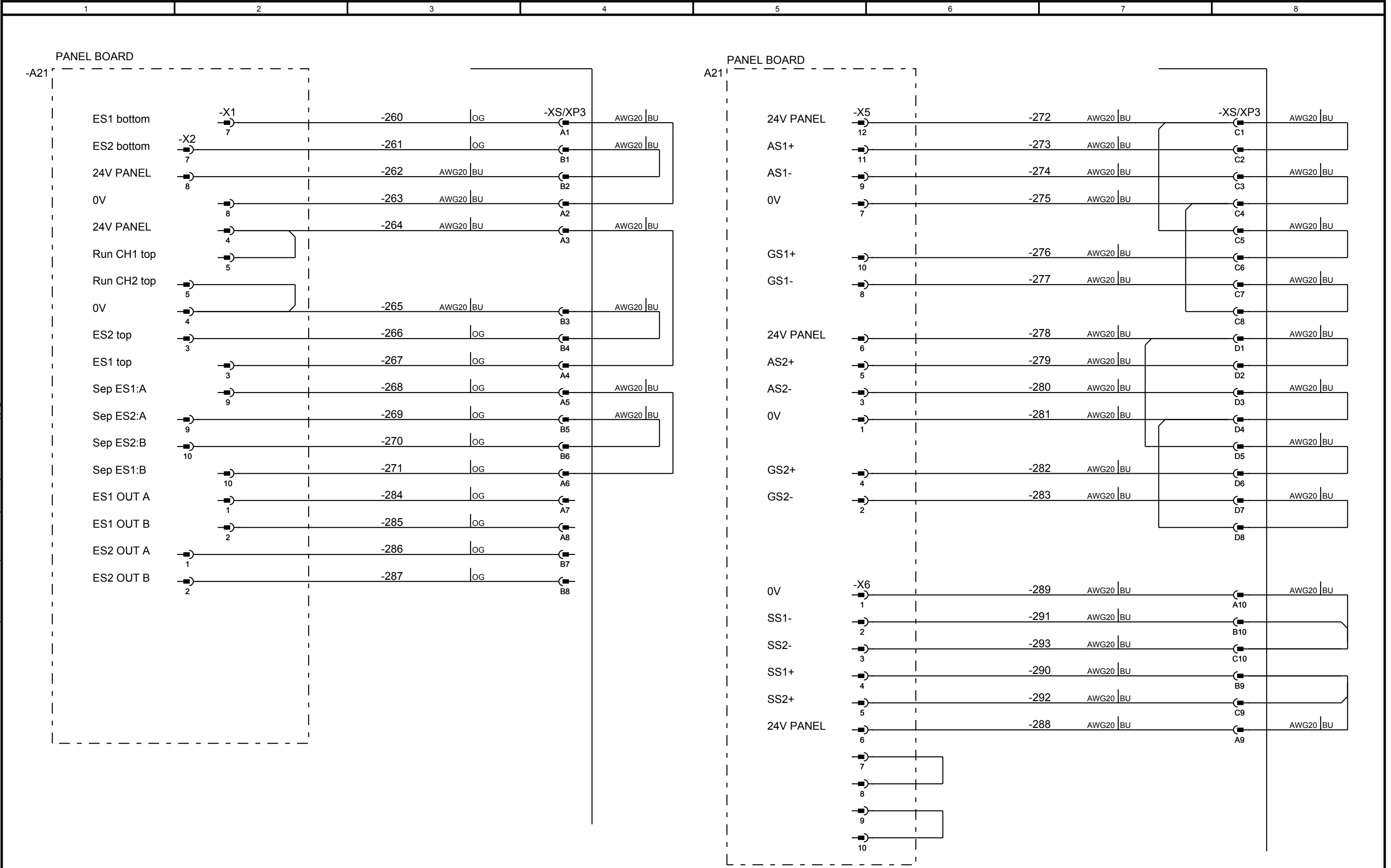
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PANEL BOARD

A21

24V PANEL

-X5

12

-272

AWG20

BU

-XS/XP3

C1

AWG20

BU

AS1+

11

-273

AWG20

BU

C2

AS1-

9

-274

AWG20

BU

C3

0V

7

-275

AWG20

BU

C4

GS1+

10

-276

AWG20

BU

C5

GS1-

8

-277

AWG20

BU

C6

24V PANEL

6

-278

AWG20

BU

C7

AS2+

5

-279

AWG20

BU

C8

AS2-

3

-280

AWG20

BU

D1

0V

1

-281

AWG20

BU

D2

GS2+

4

-282

AWG20

BU

D3

GS2-

2

-283

AWG20

BU

D4

0V

1

-289

AWG20

BU

D5

SS1-

2

-291

AWG20

BU

D6

SS2-

3

-293

AWG20

BU

D7

SS1+

4

-290

AWG20

BU

D8

SS2+

5

-292

AWG20

BU

24V PANEL

6

-288

AWG20

BU

A10

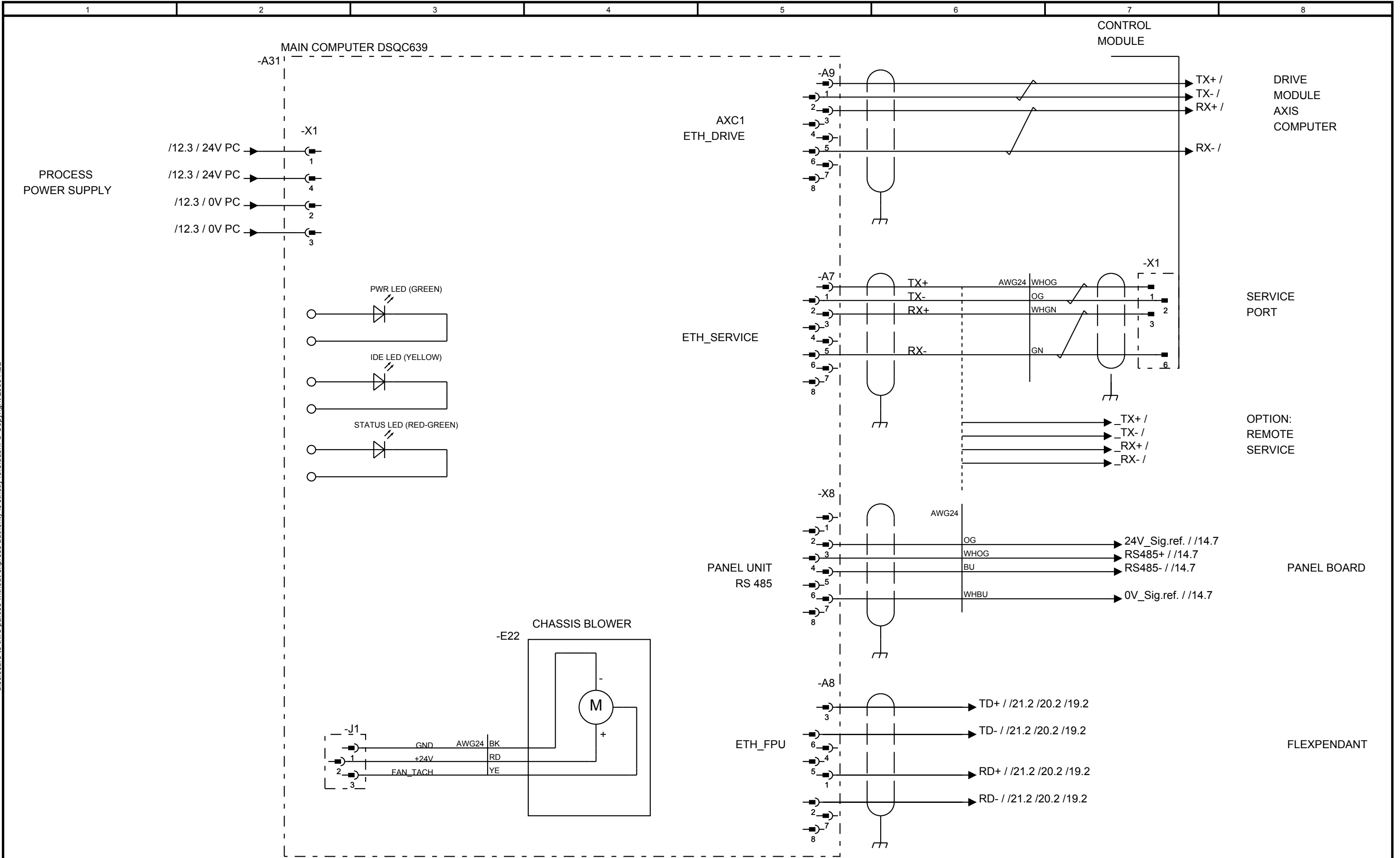
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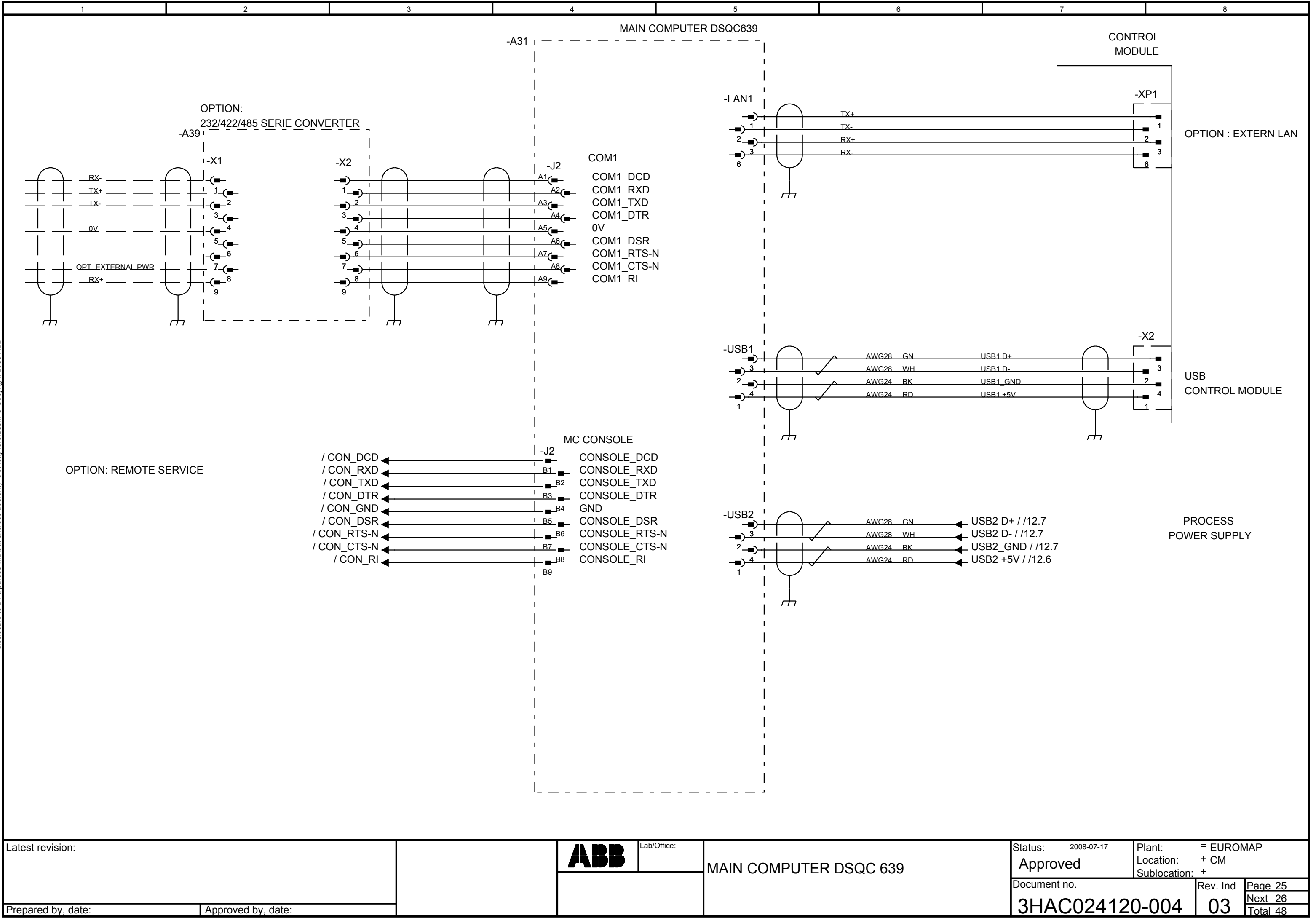
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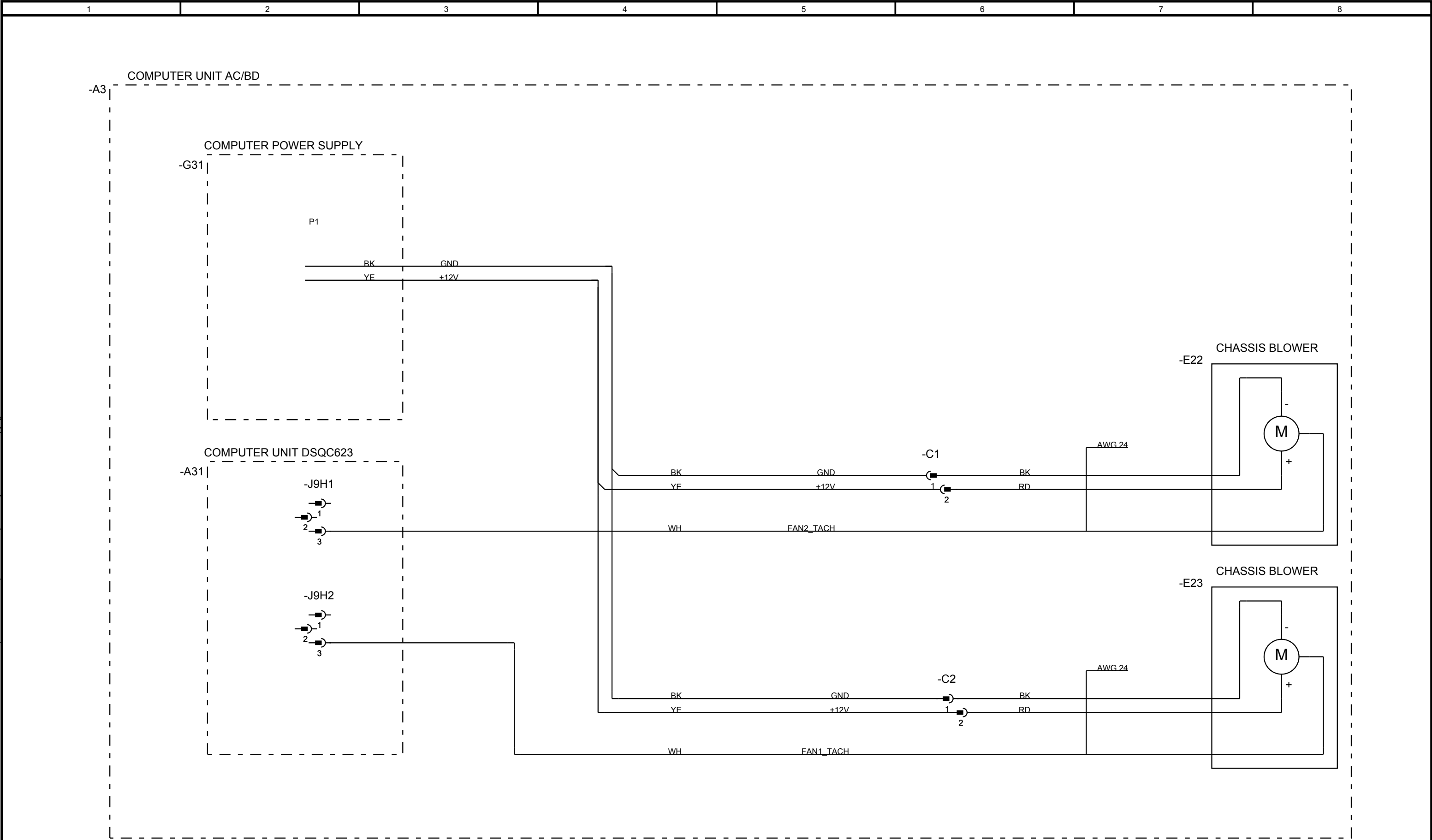
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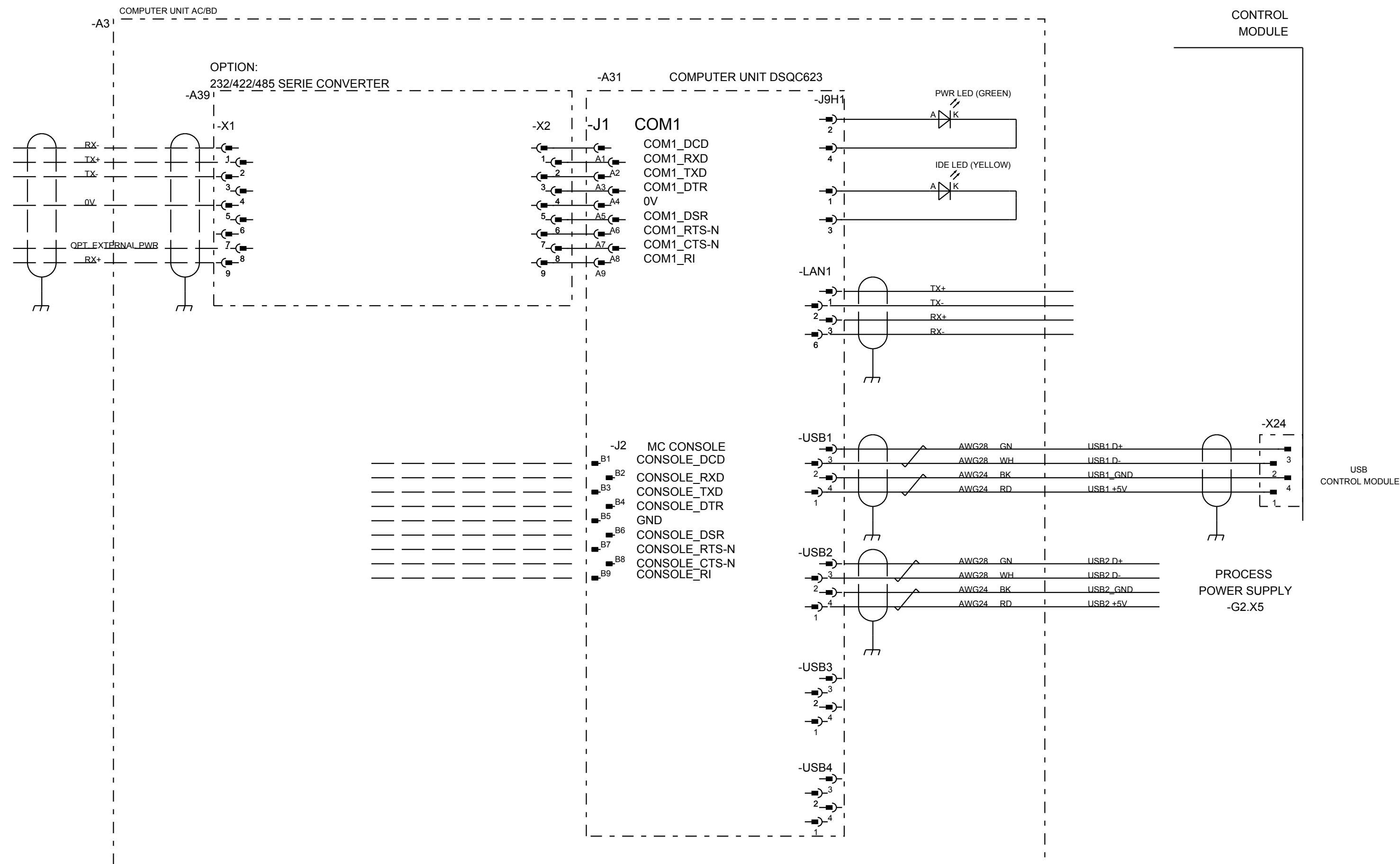
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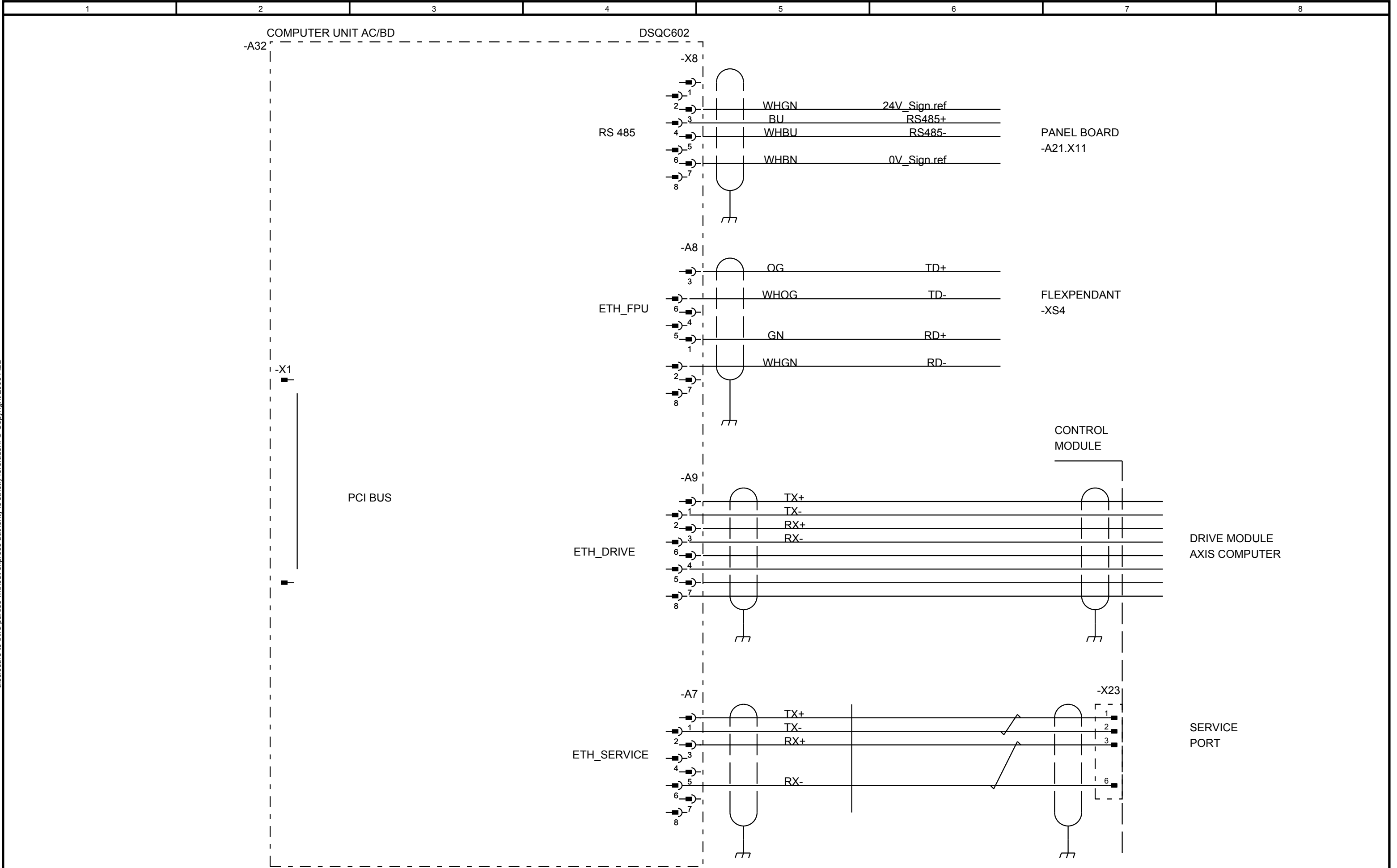
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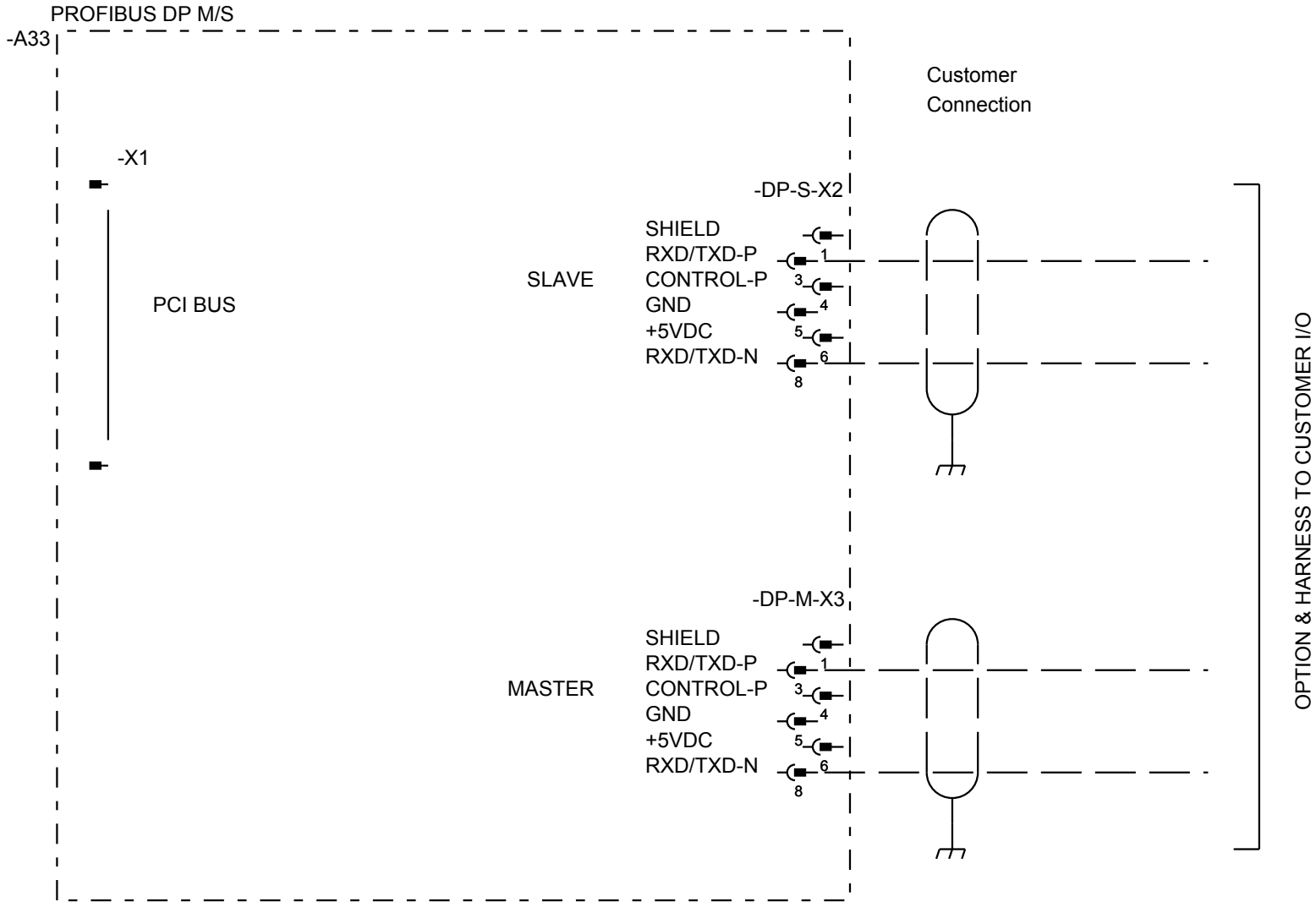
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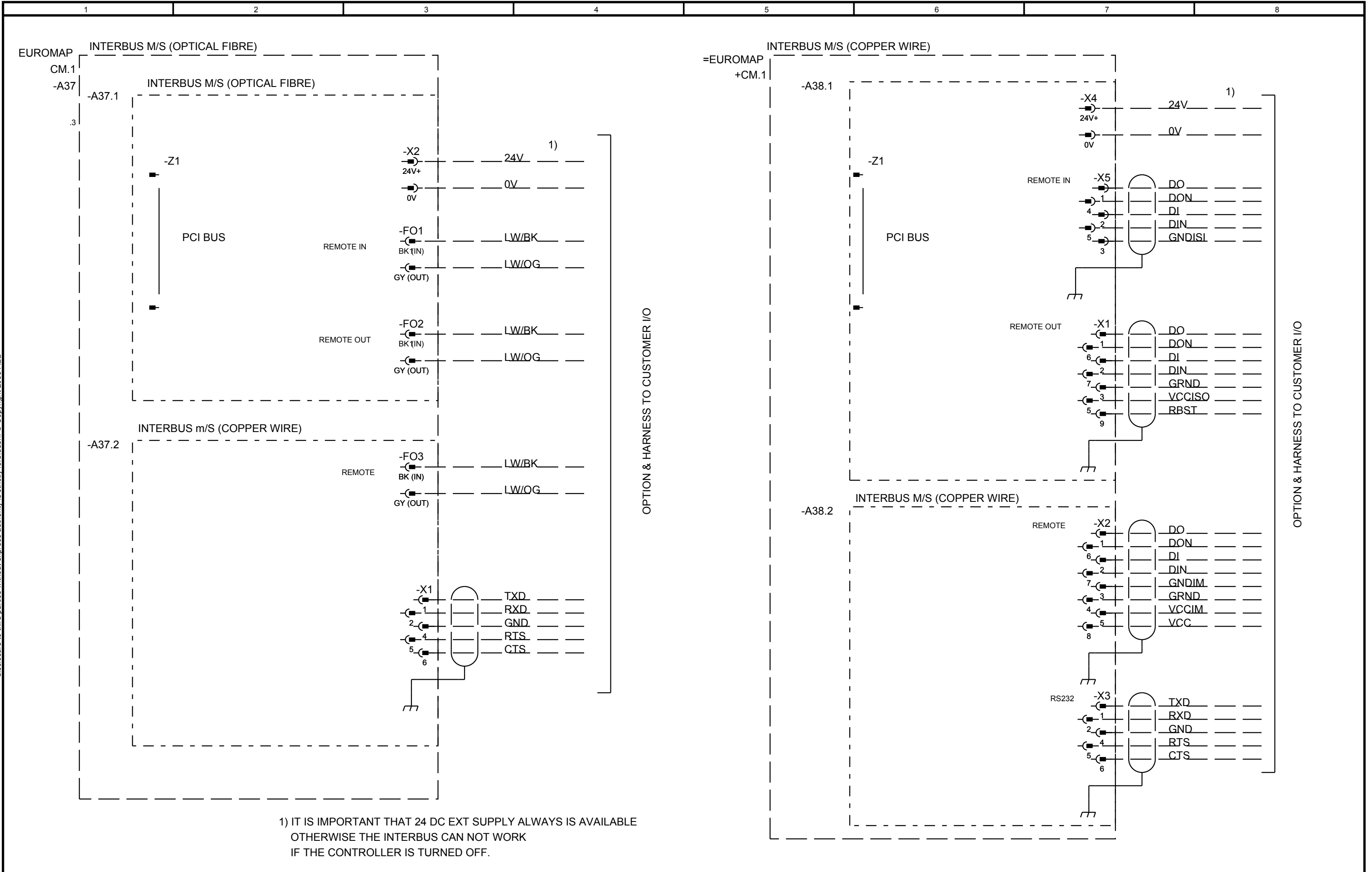
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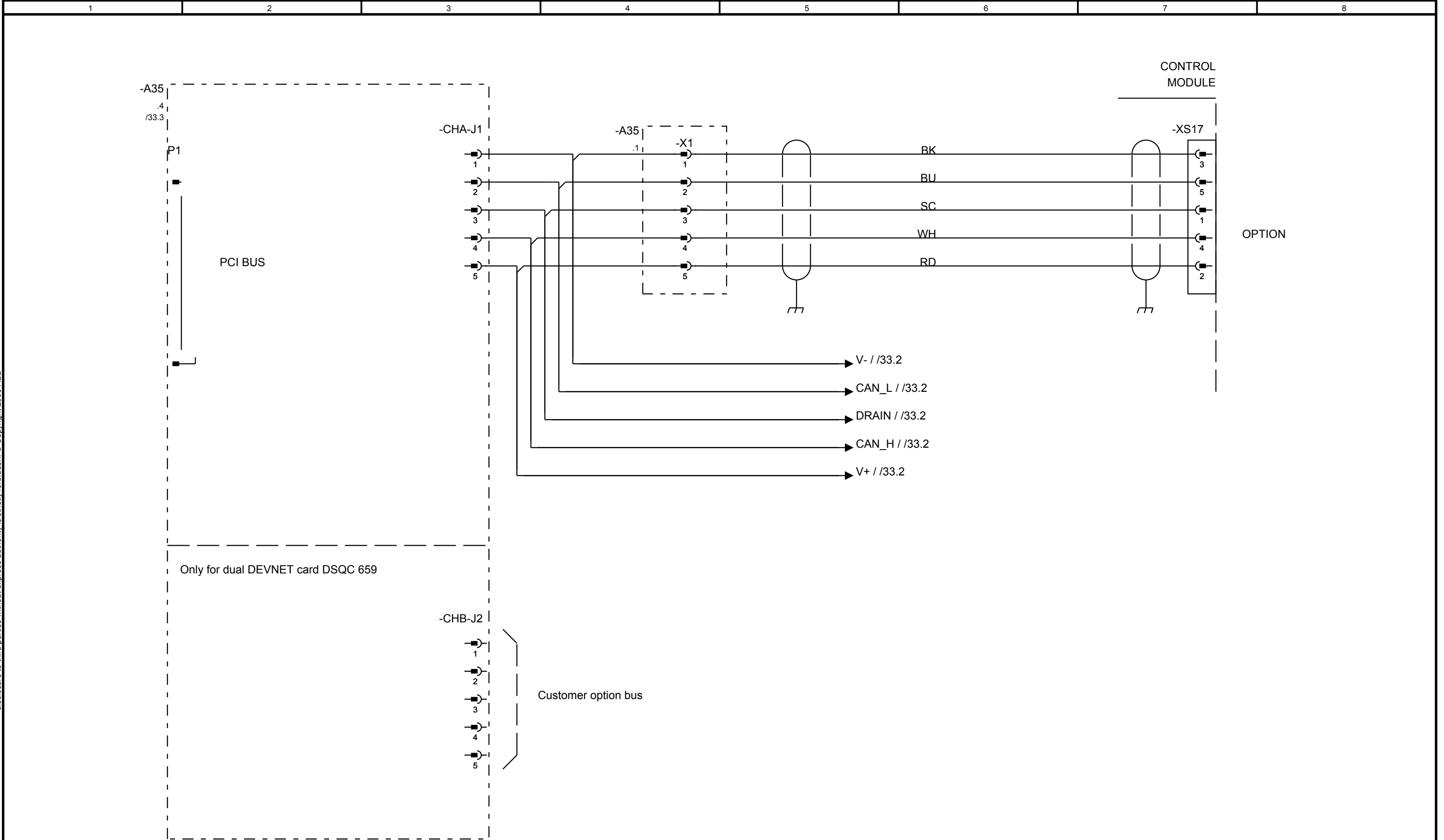


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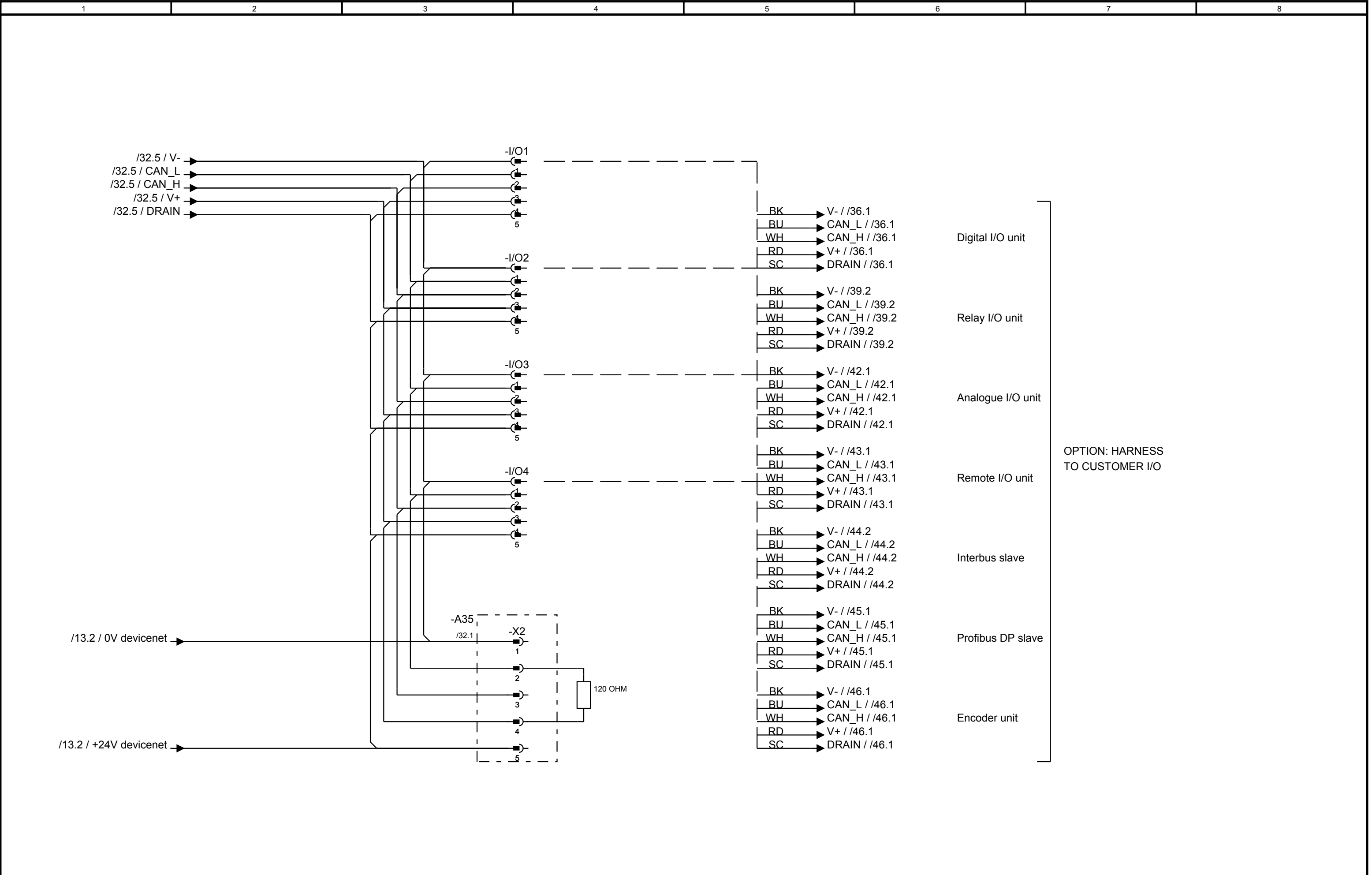


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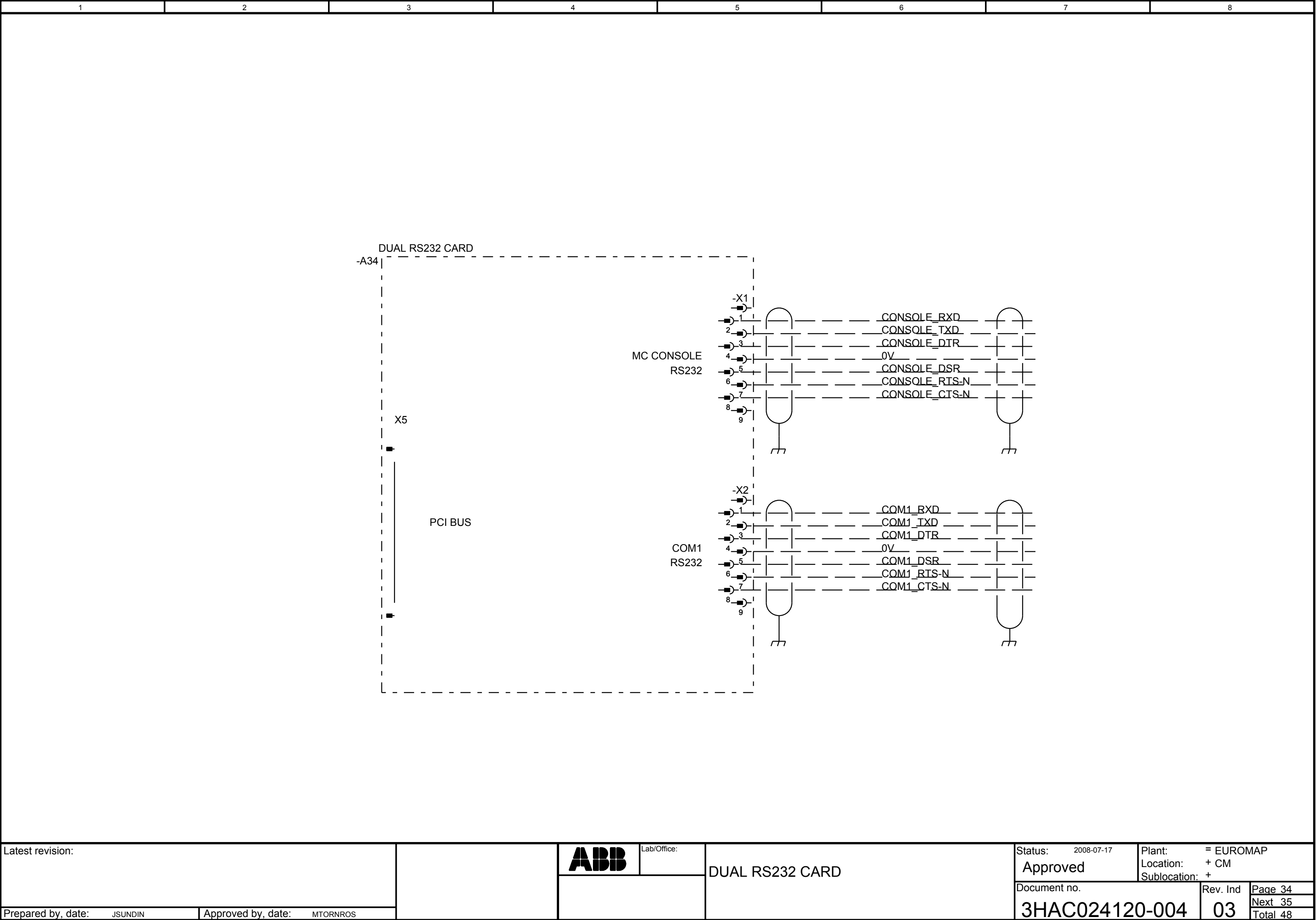


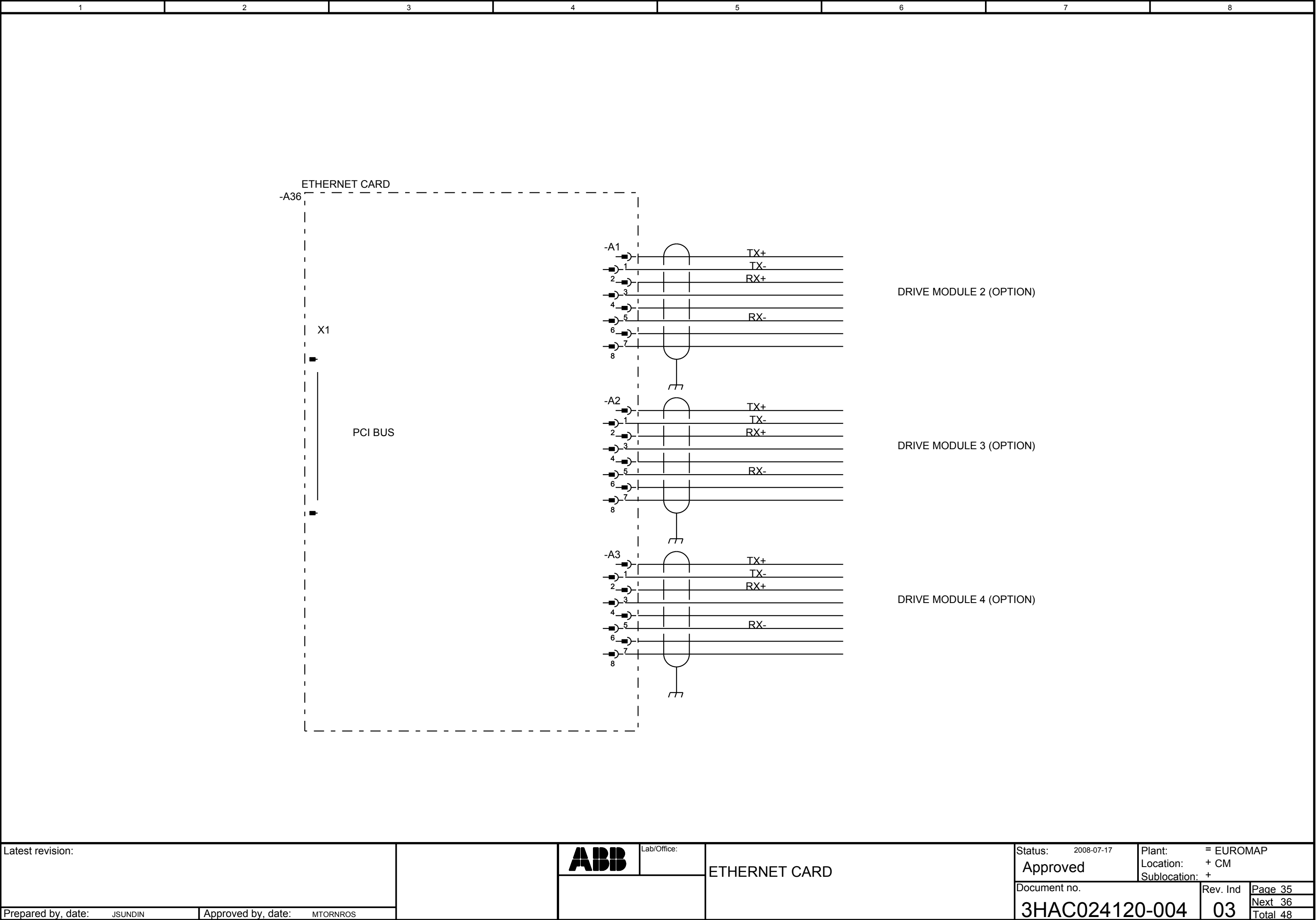


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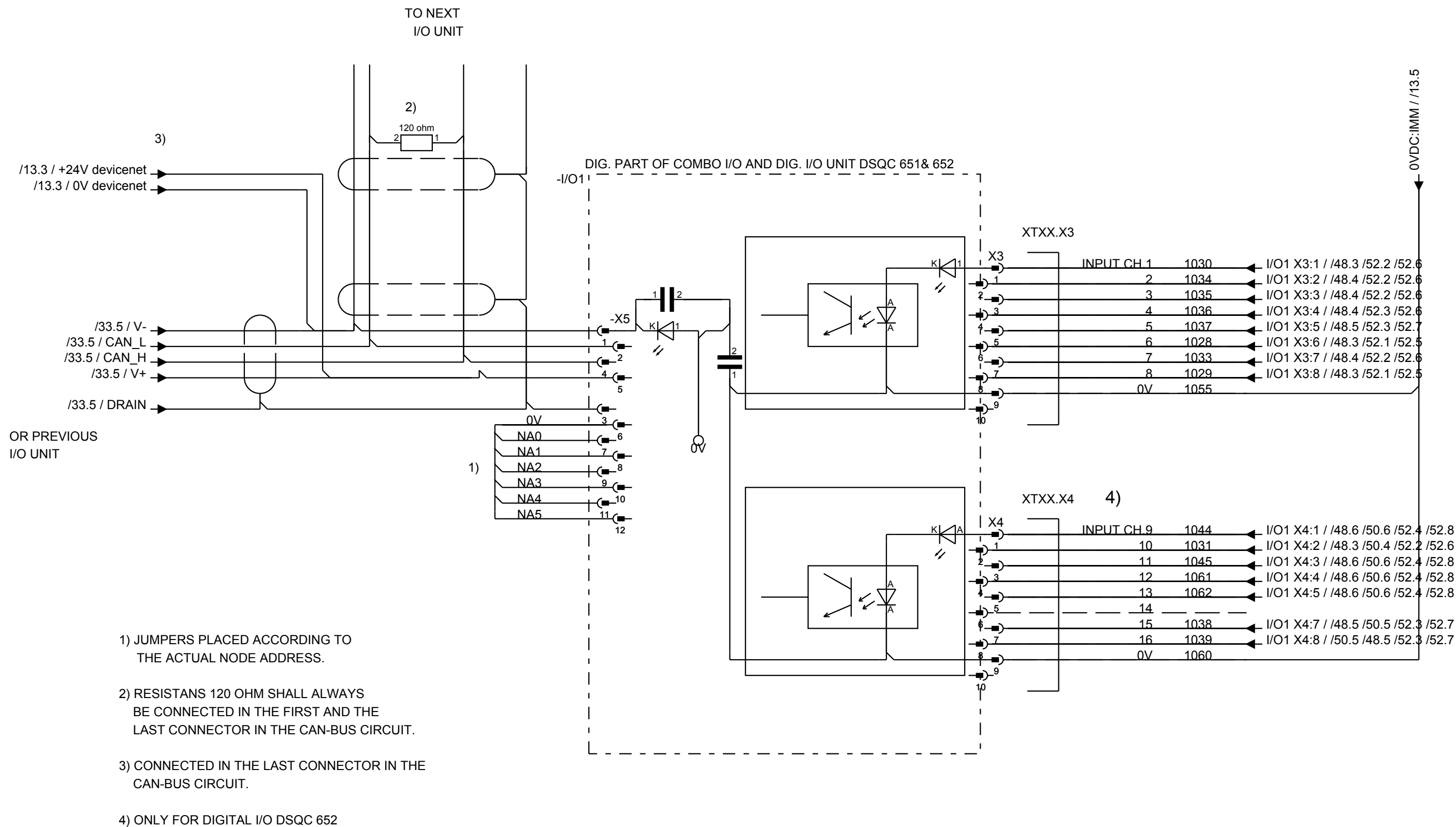
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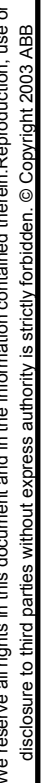
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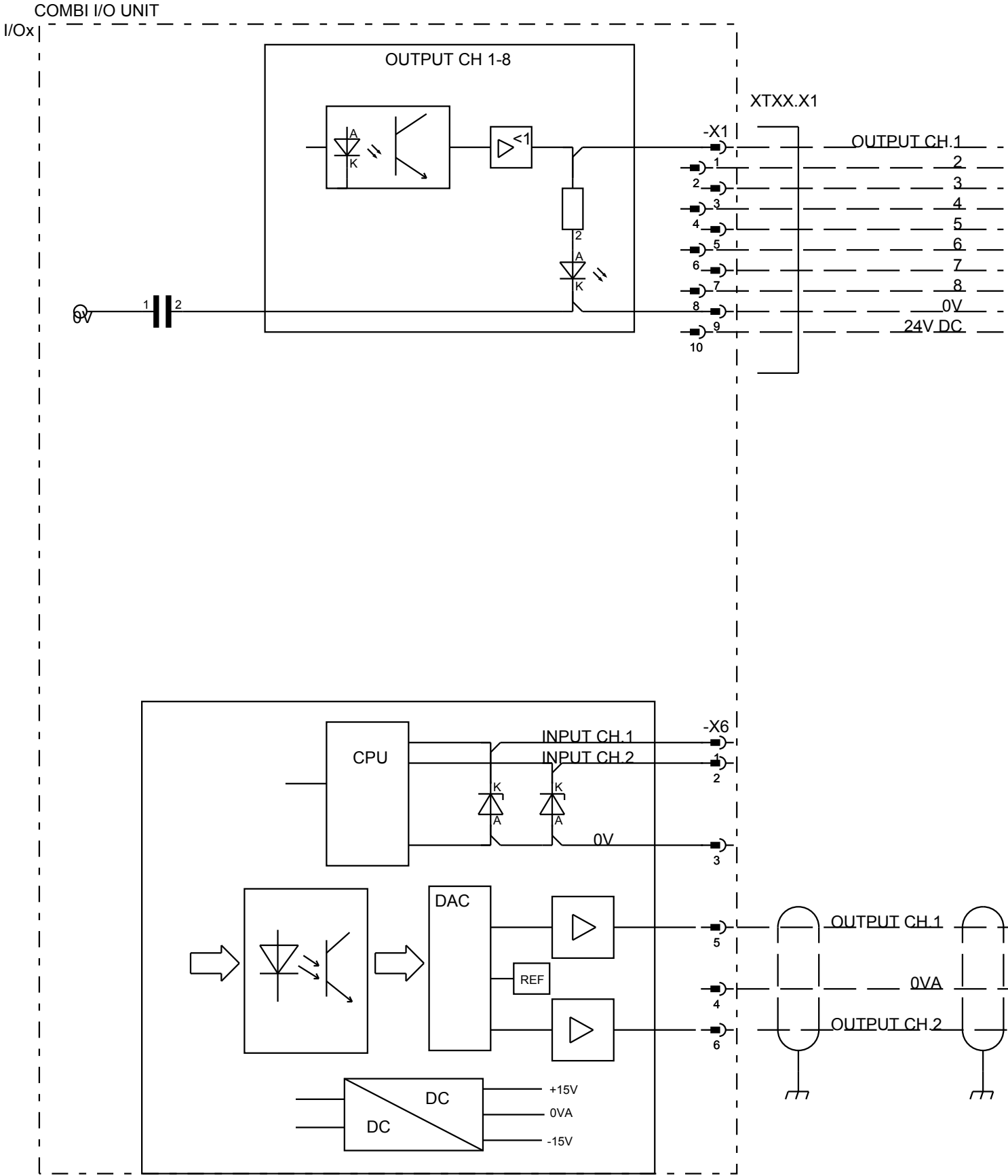
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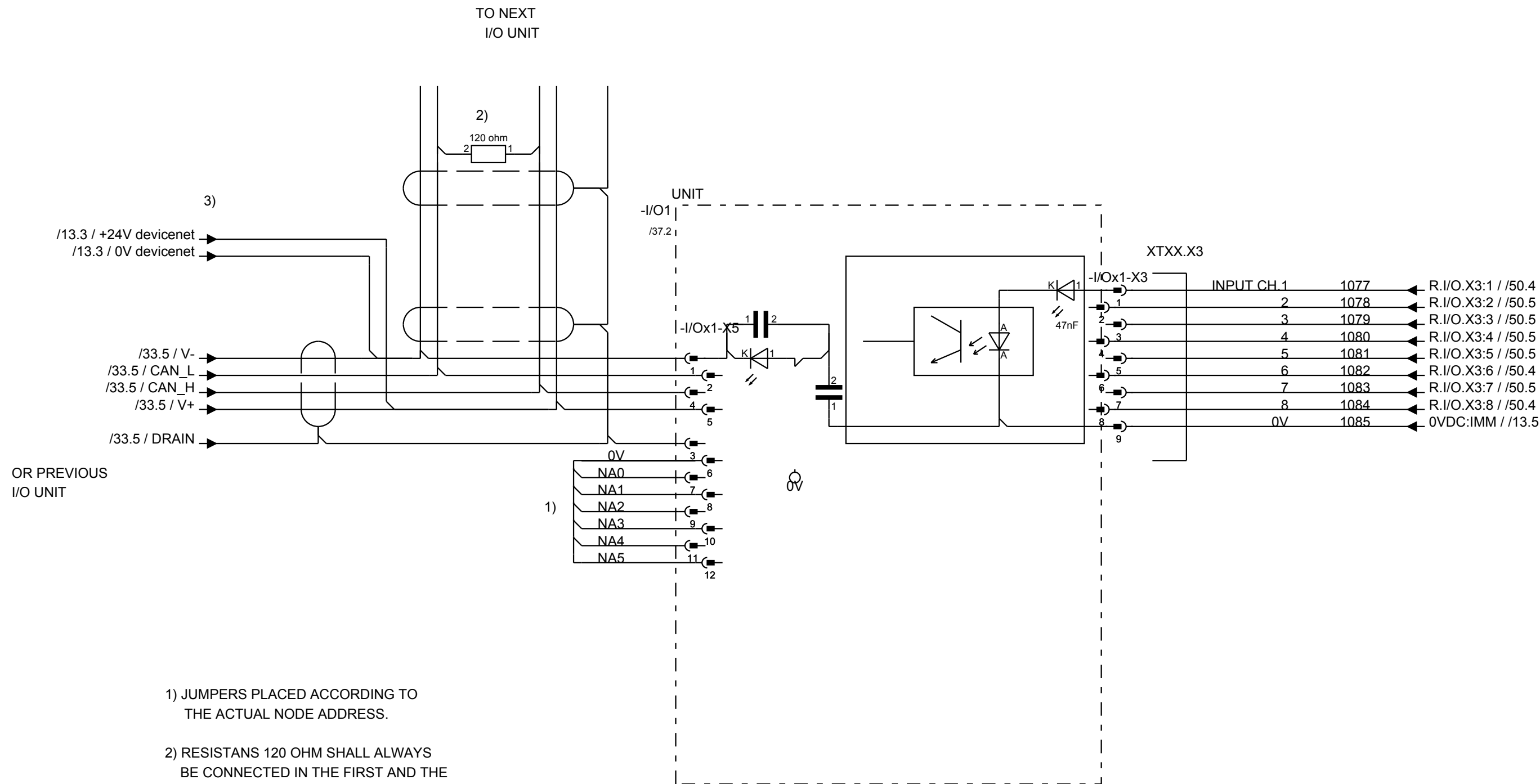
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- 1) JUMPERS PLACED ACCORDING TO THE ACTUAL NODE ADDRESS.
- 2) RESISTANS 120 OHM SHALL ALWAYS BE CONNECTED IN THE FIRST AND THE LAST CONNECTOR IN THE CAN-BUS CIRCUIT.
- 3) CONNECTED IN THE LAST CONNECTOR IN THE CAN-BUS CIRCUIT.

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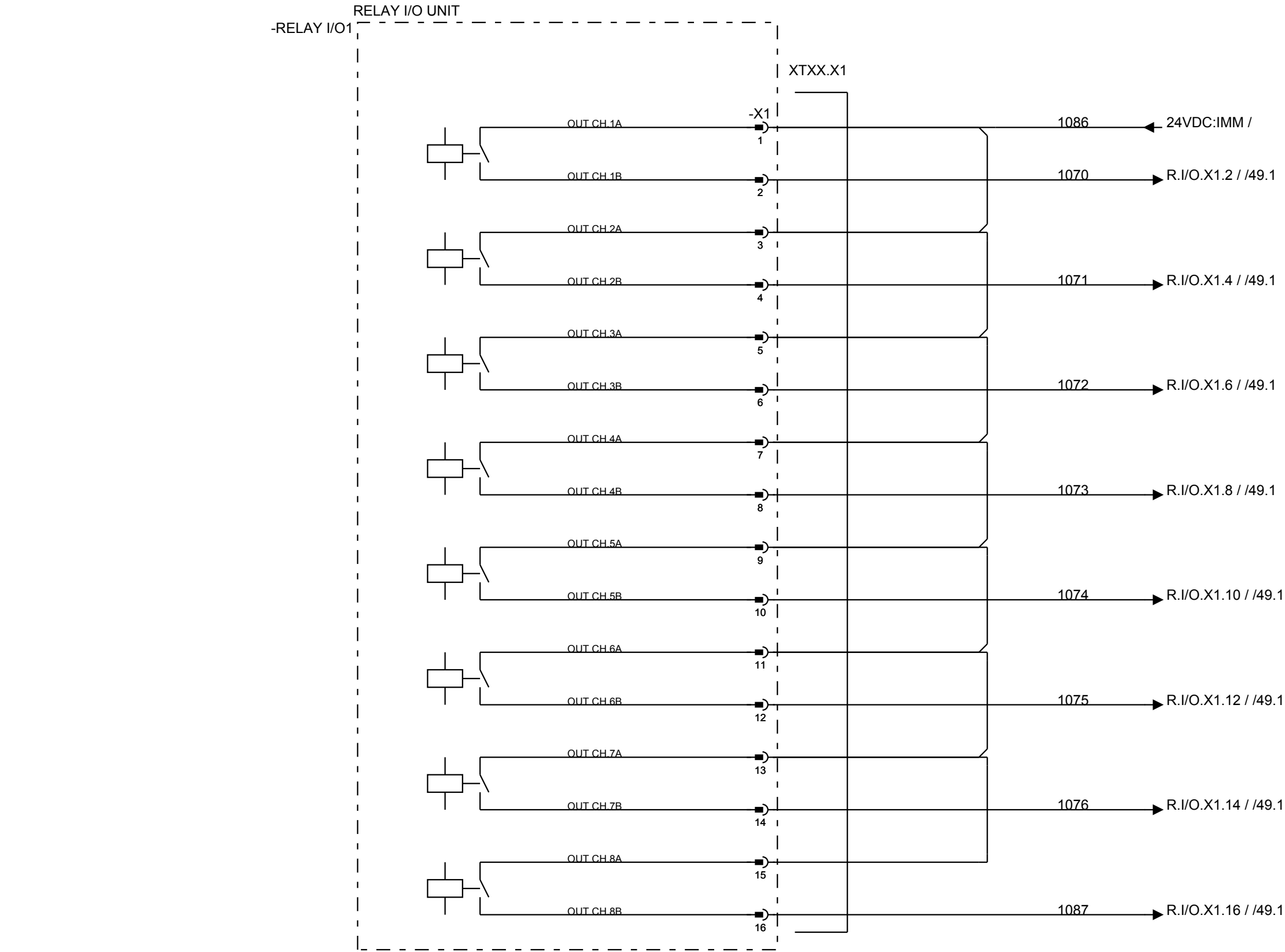
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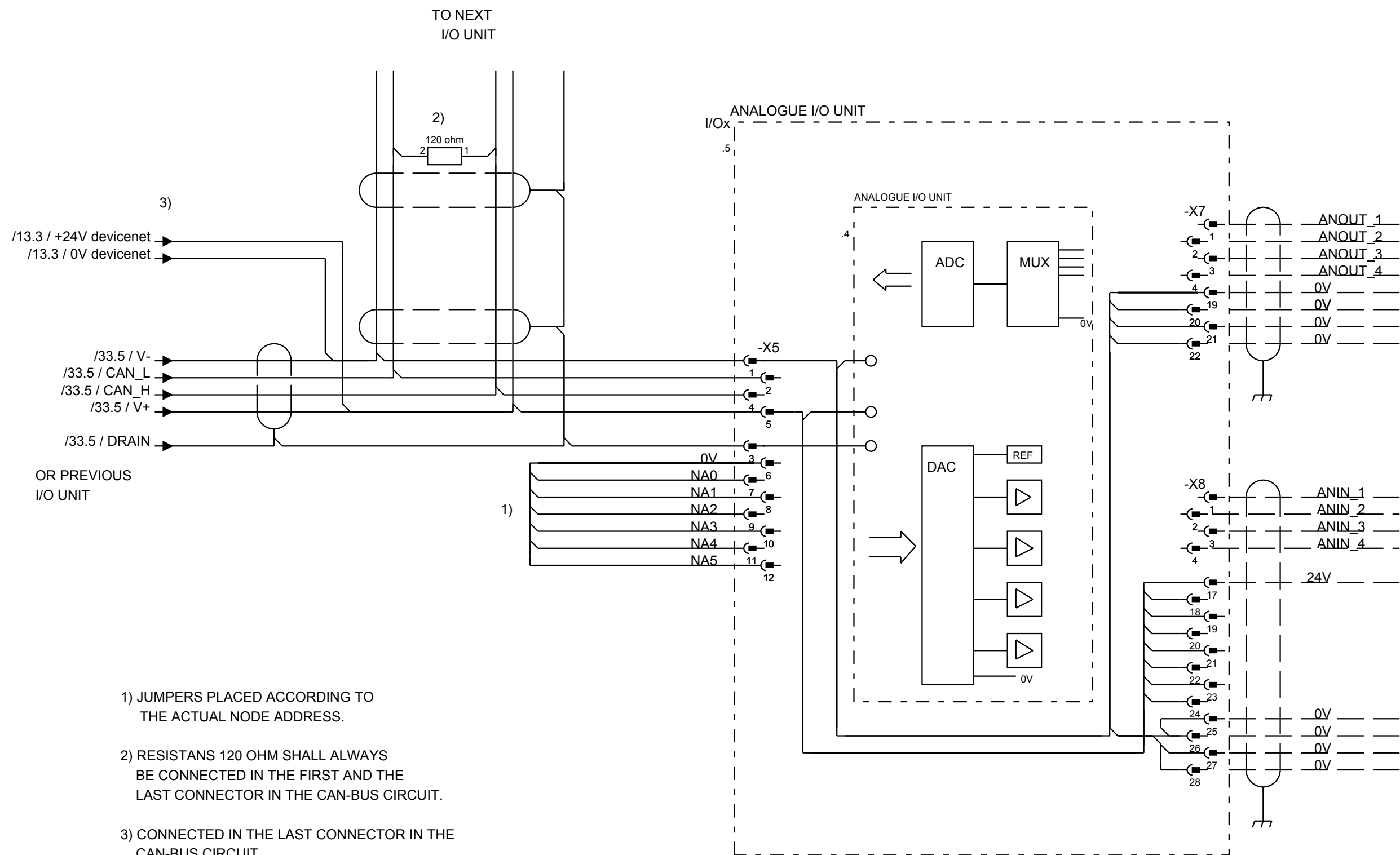
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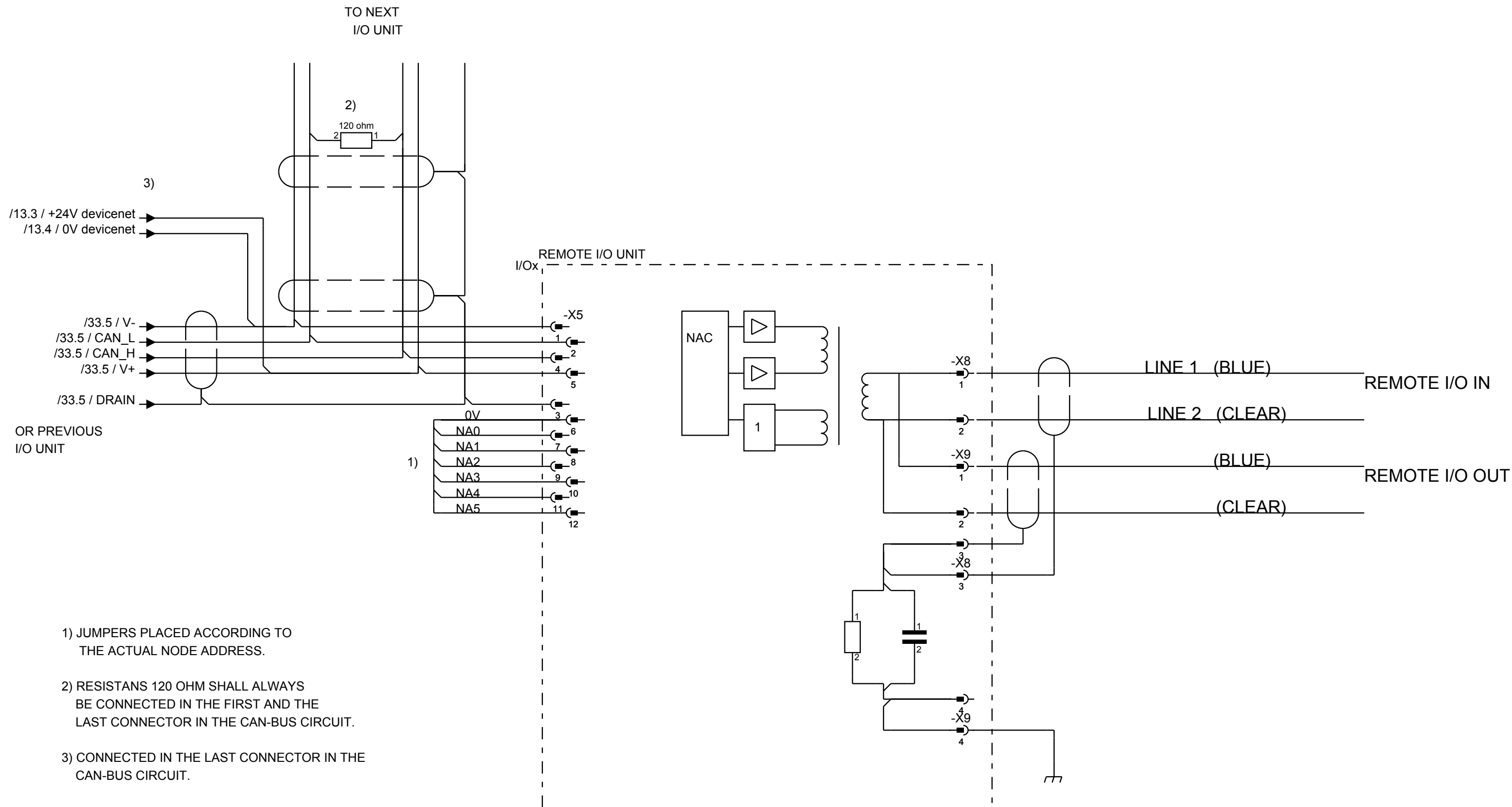
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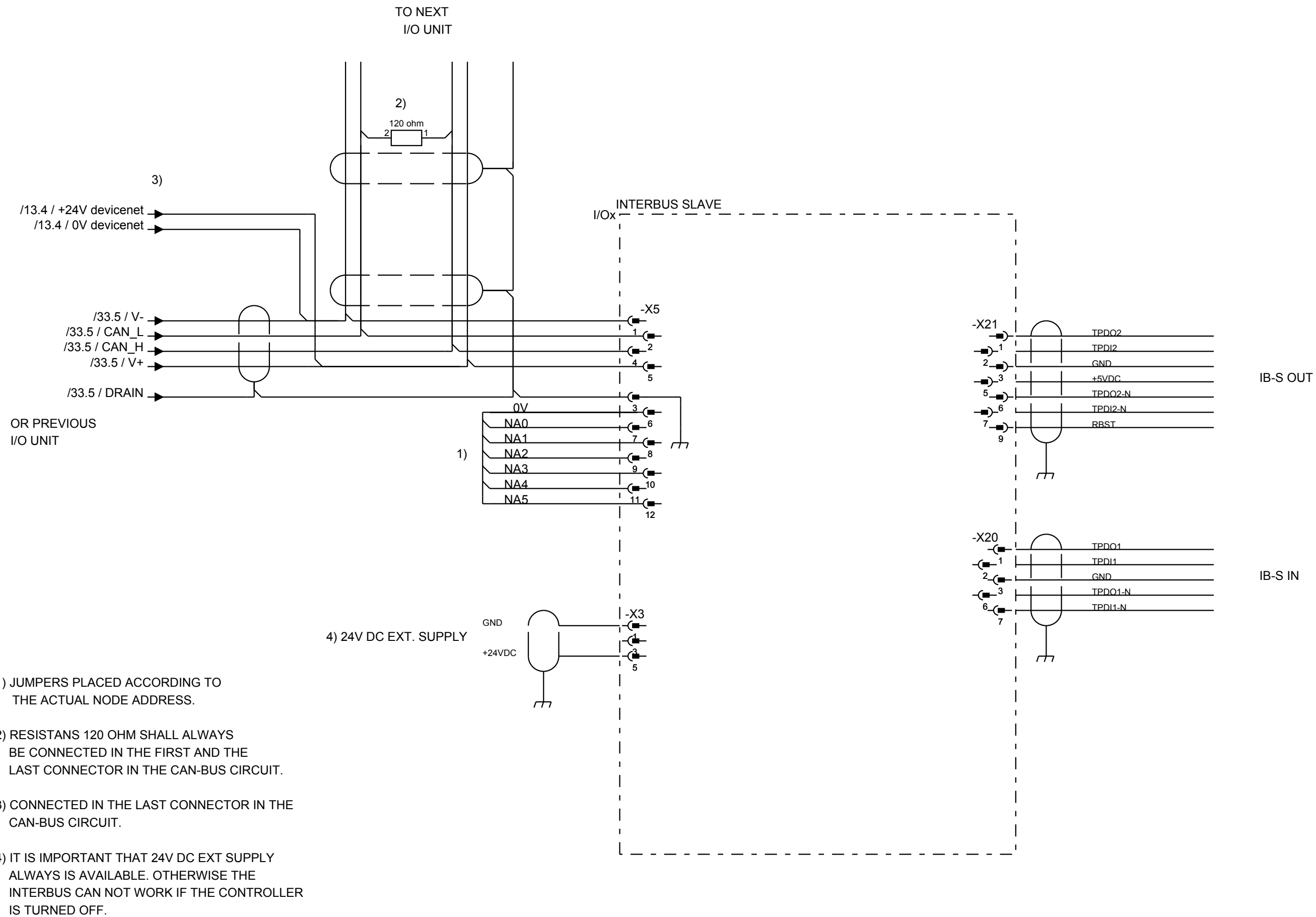
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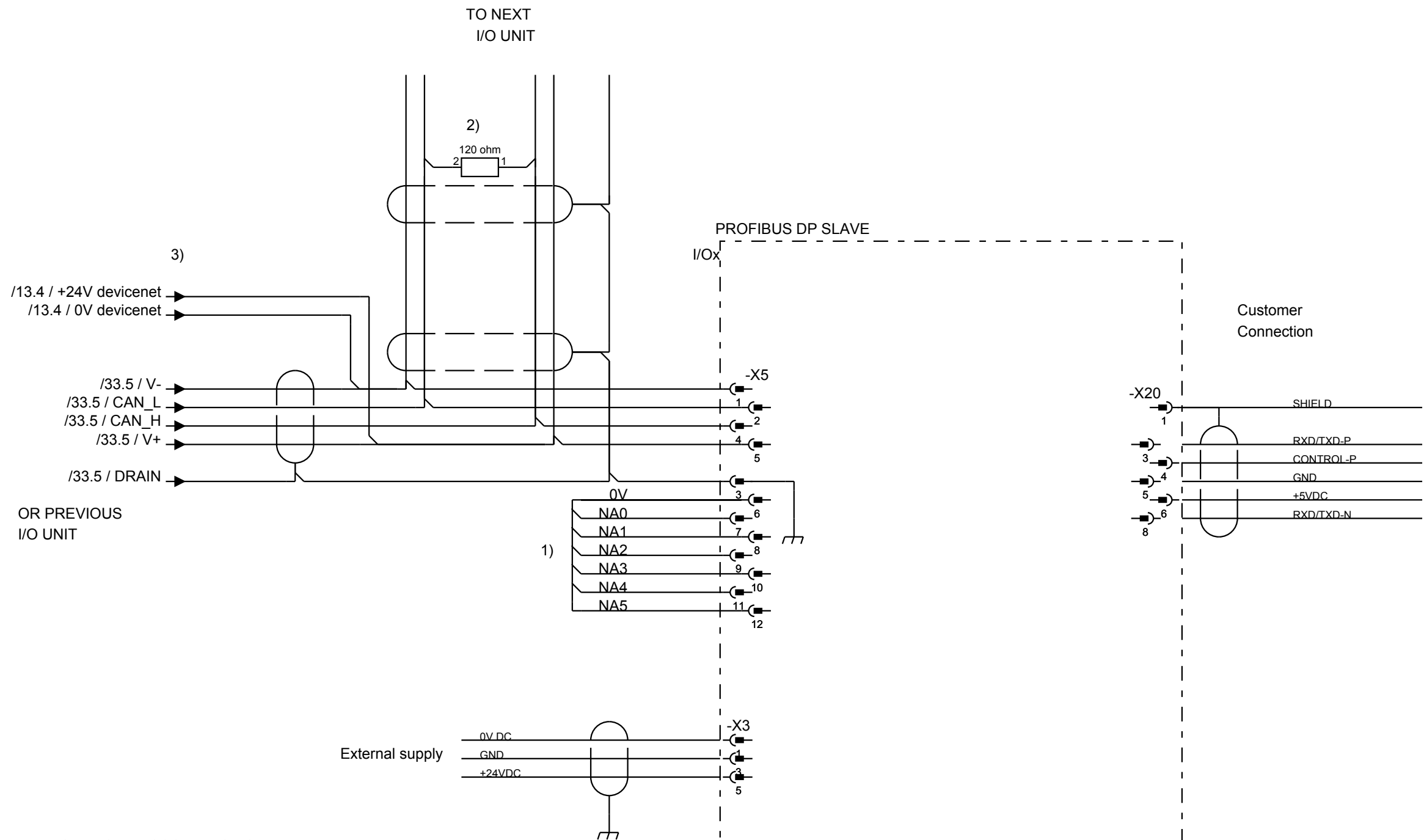
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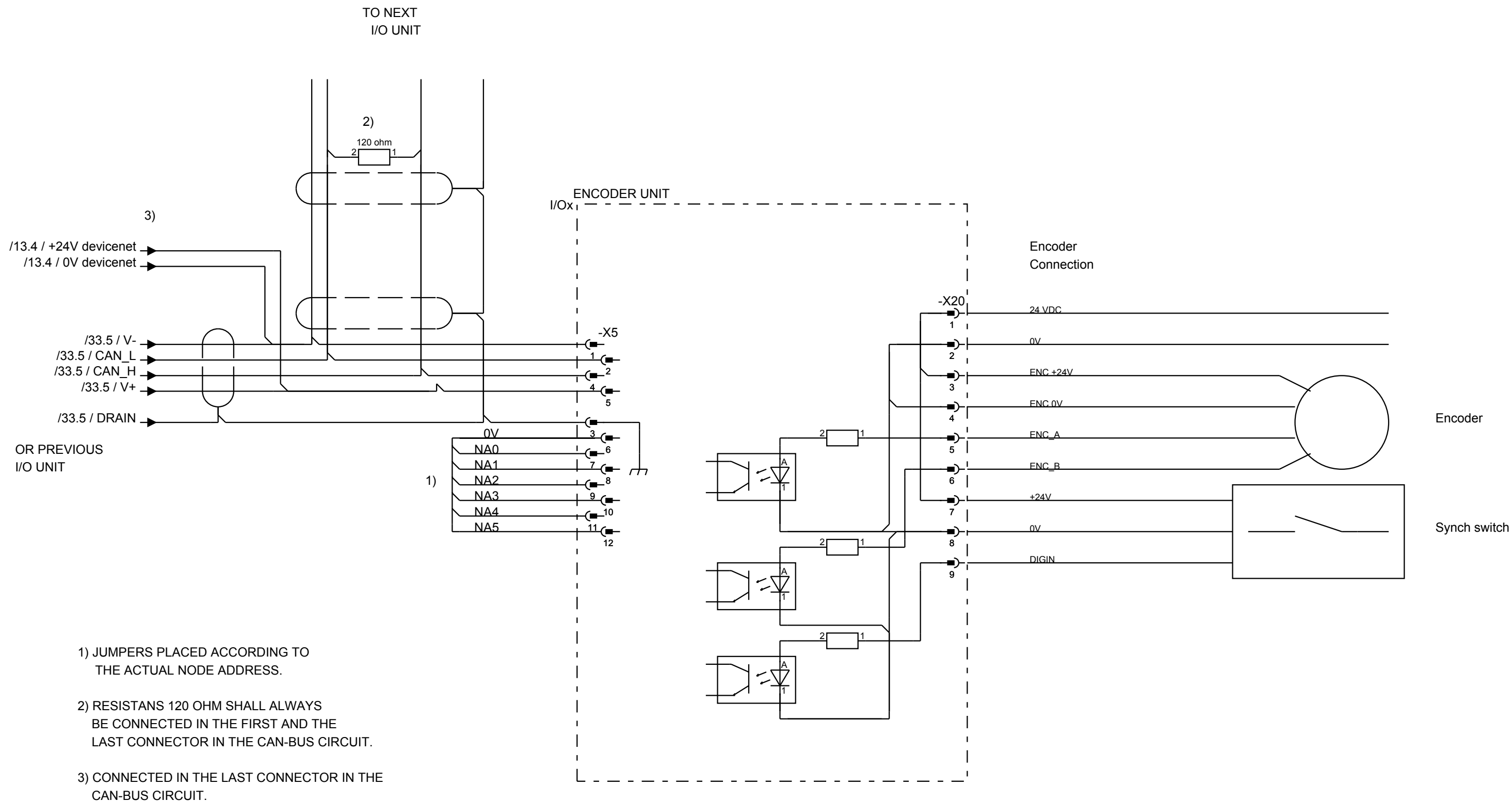
- 1) JUMPERS PLACED ACCORDING TO THE ACTUAL NODE ADDRESS.
- 2) RESISTANS 120 OHM SHALL ALWAYS BE CONNECTED IN THE FIRST AND THE LAST CONNECTOR IN THE CAN-BUS CIRCUIT.
- 3) CONNECTED IN THE LAST CONNECTOR IN THE CAN-BUS CIRCUIT.
- 4) IT IS IMPORTANT THAT 24V DC EXT SUPPLY ALWAYS IS AVAILABLE. OTHERWISE THE INTERBUS CAN NOT WORK IF THE CONTROLLER IS TURNED OFF.

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- 1) JUMPERS PLACED ACCORDING TO THE ACTUAL NODE ADDRESS.
- 2) RESISTANS 120 OHM SHALL ALWAYS BE CONNECTED IN THE FIRST AND THE LAST CONNECTOR IN THE CAN-BUS CIRCUIT.
- 3) CONNECTED IN THE LAST CONNECTOR IN THE CAN-BUS CIRCUIT.

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