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Manipulator circuit diagram

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3HAC029570-007

Plant: = IRB 2600
Location: + Manipulator
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Prepared by, date: Erik Mesaros Approved by, date: JanErik Nähls

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Manipulator circuit diagram

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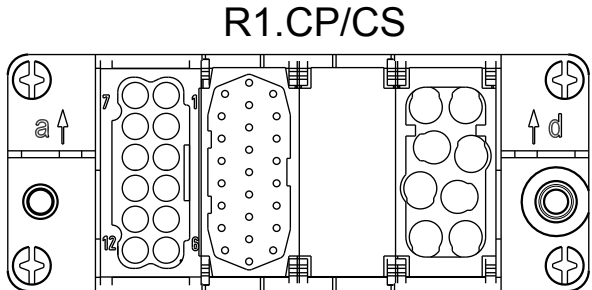
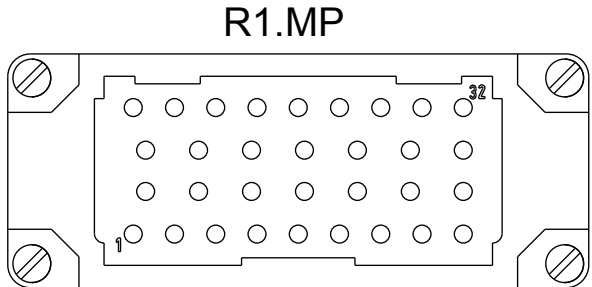
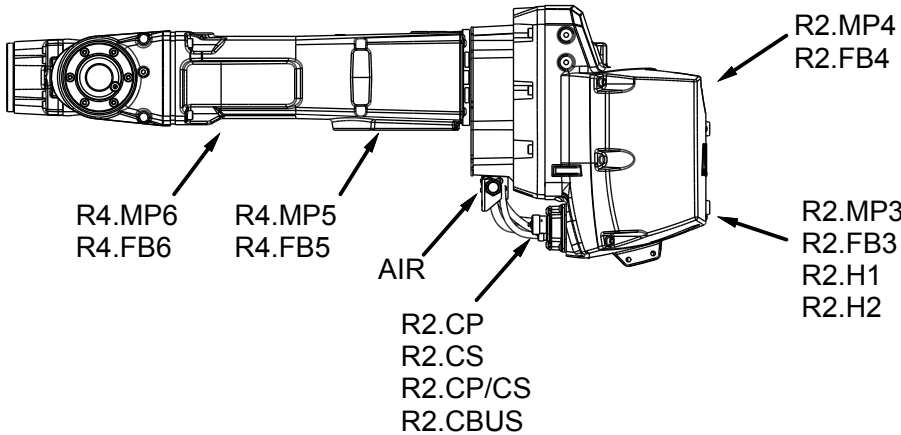
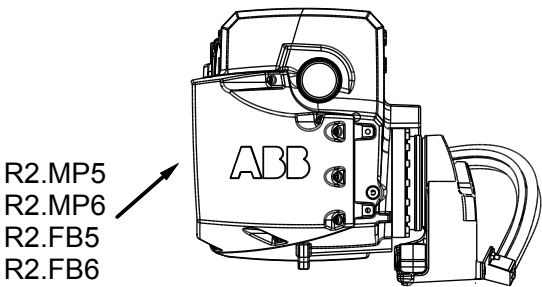
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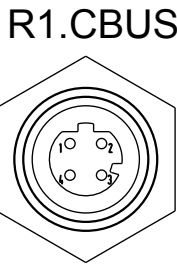
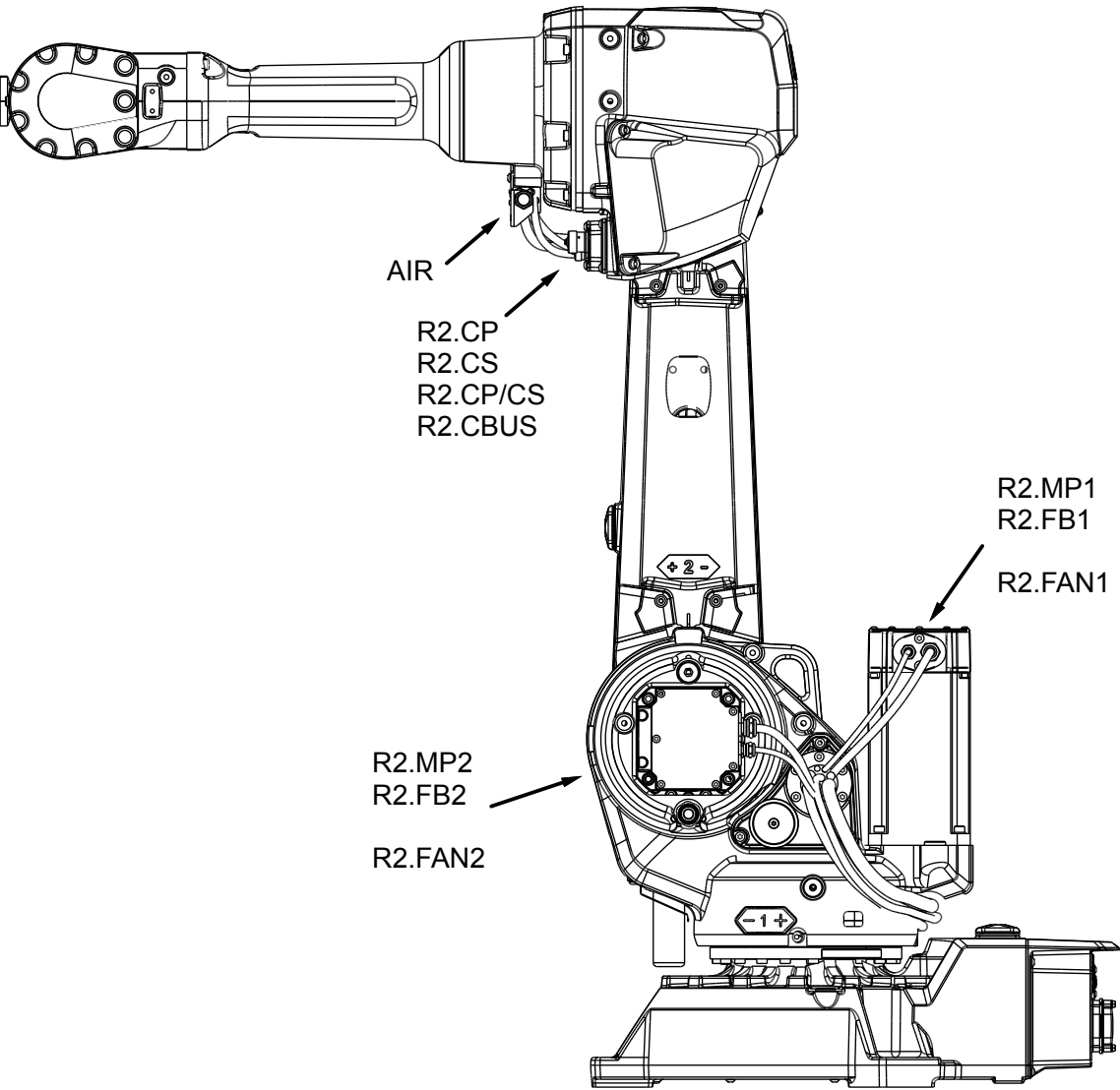
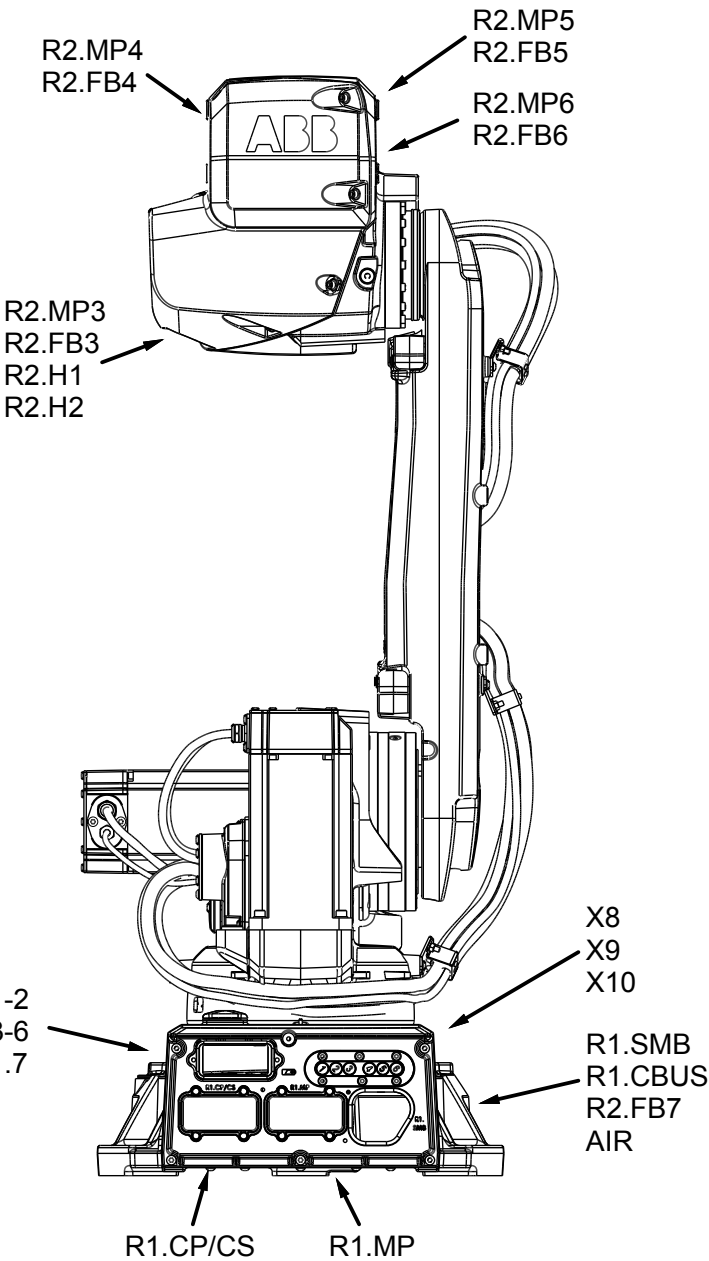
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IRB 2600ID



IRB 2600



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Manipulator circuit diagram

Connection point location
IRB 2600

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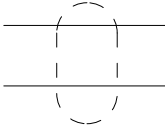

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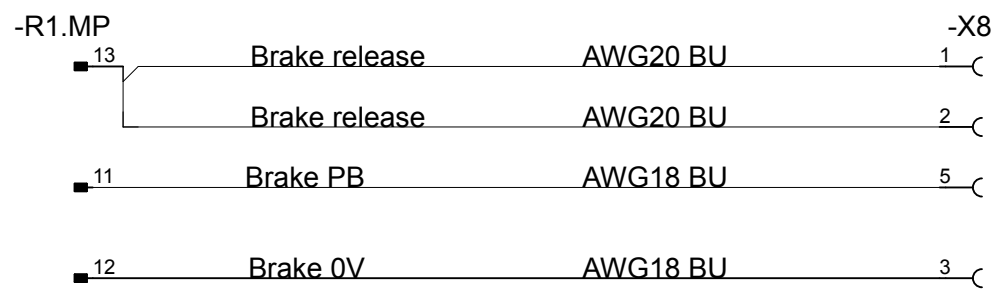
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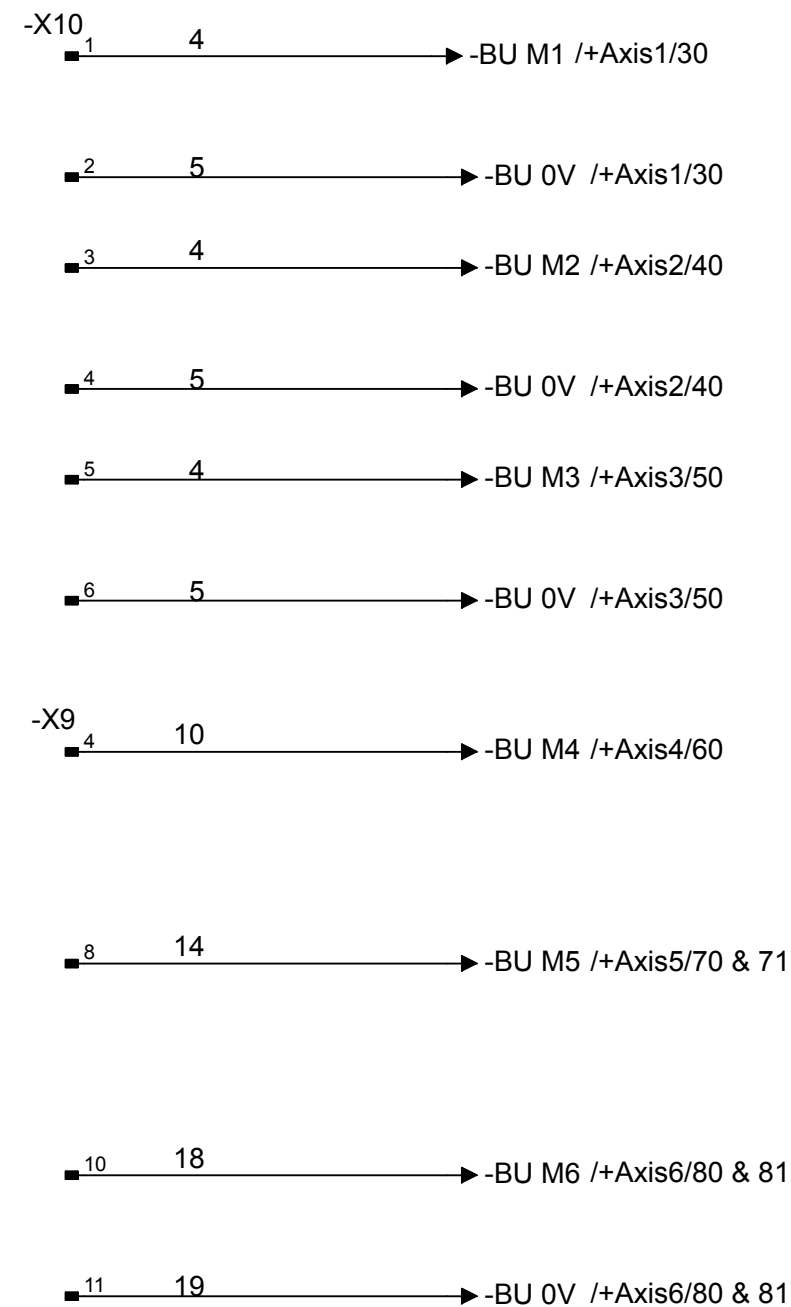
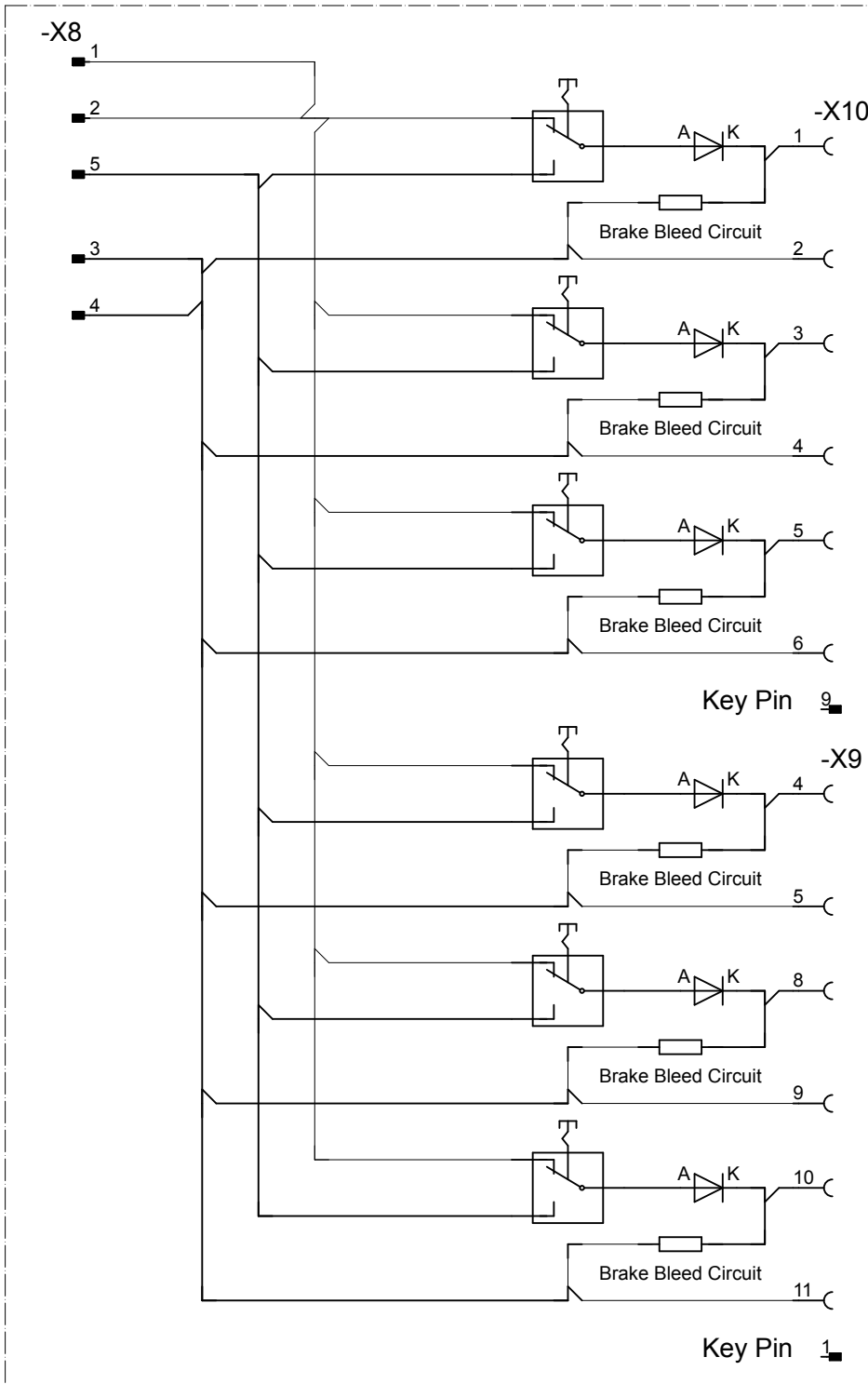
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1	2	3	4	5	6	7	8
	M	Motor			Protective Earth		
	R	Resolver			Twisted wires		
	G	Battery Pack					
	BU	Brake Release Unit			Screened wires		
	FB	Feedback unit					
	SMB	Serial Measurment Board					
	Keypin	Location pin to avoid mismatch					
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BU Brake Release (Simplified)



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Manipulator circuit diagram

Brake Release Unit

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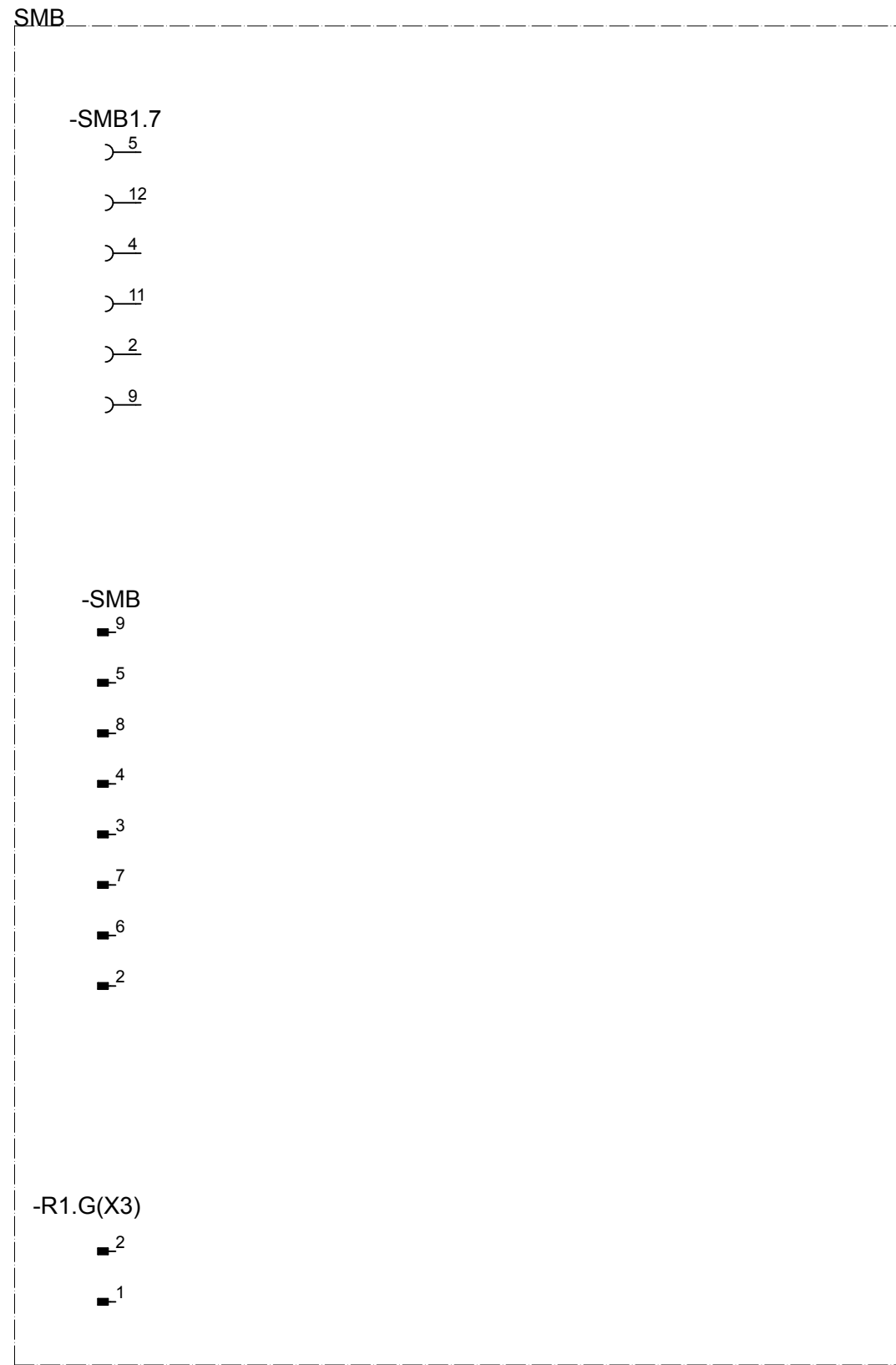
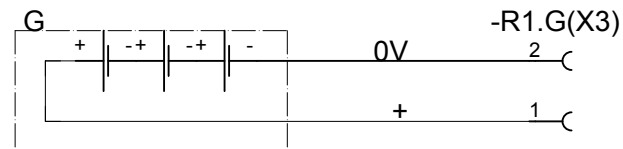
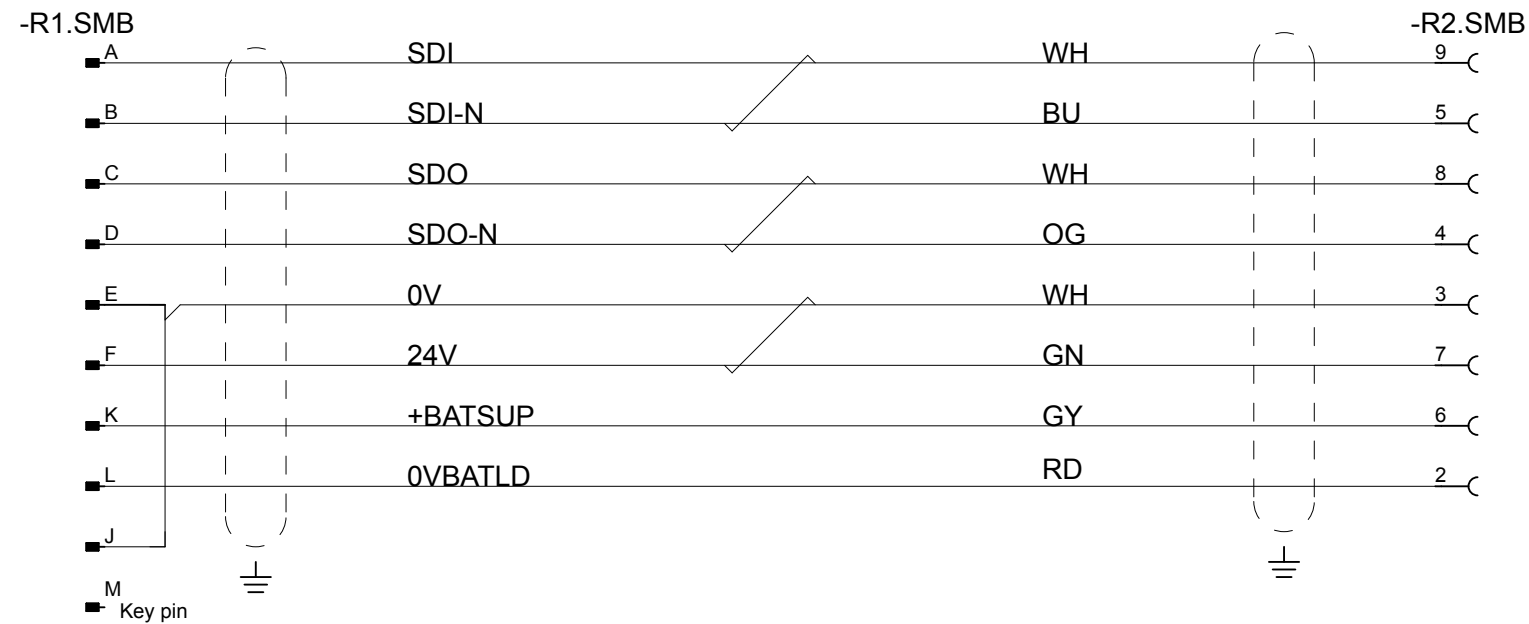
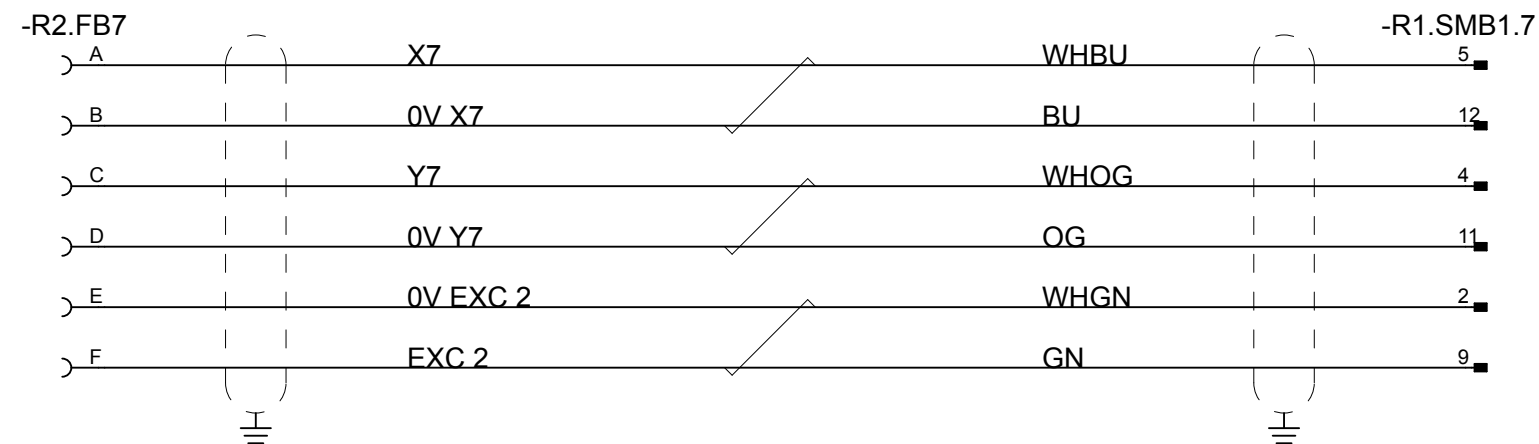
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Manipulator circuit diagram

Serial Measuring Board

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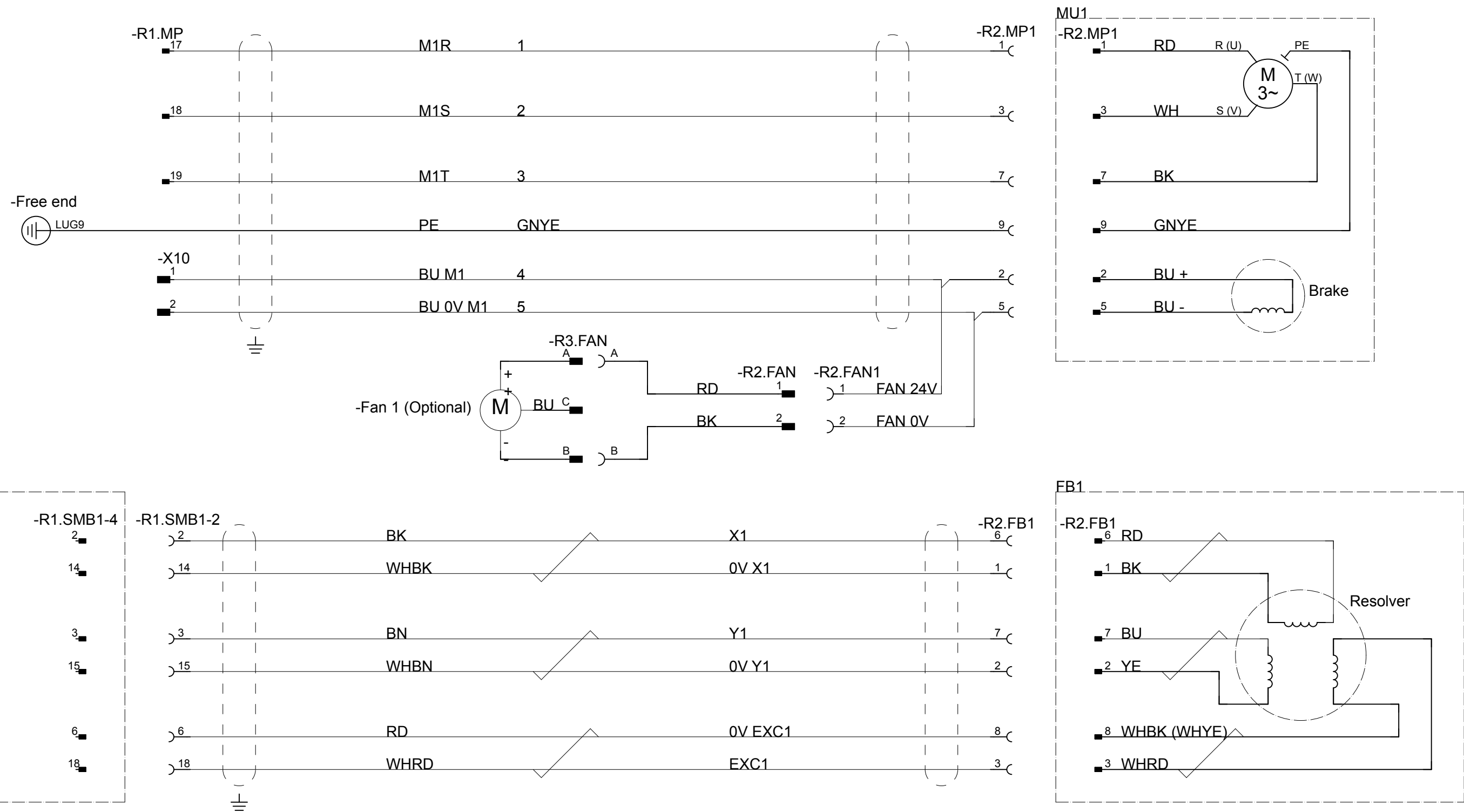
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Manipulator circuit diagram

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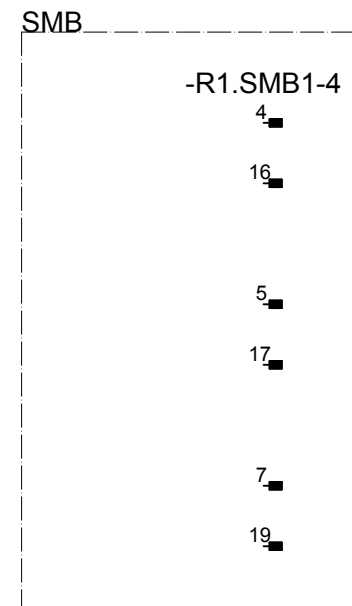
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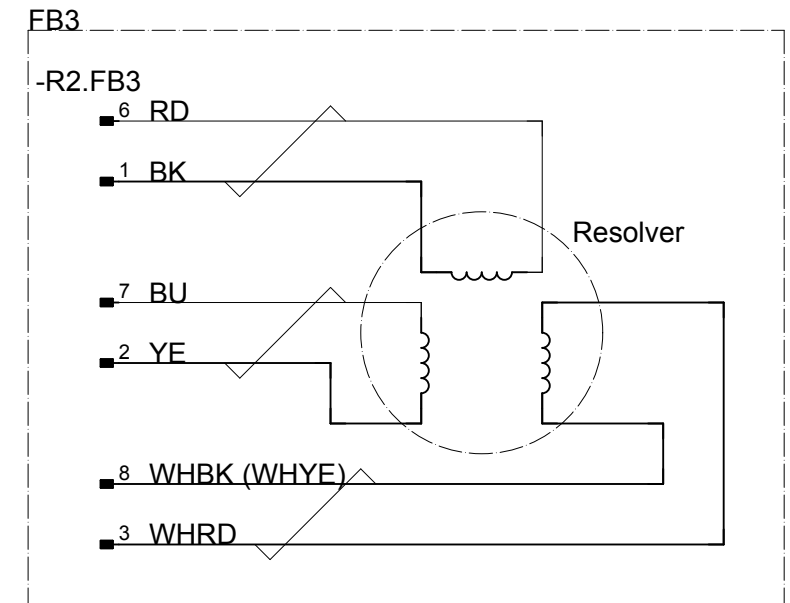
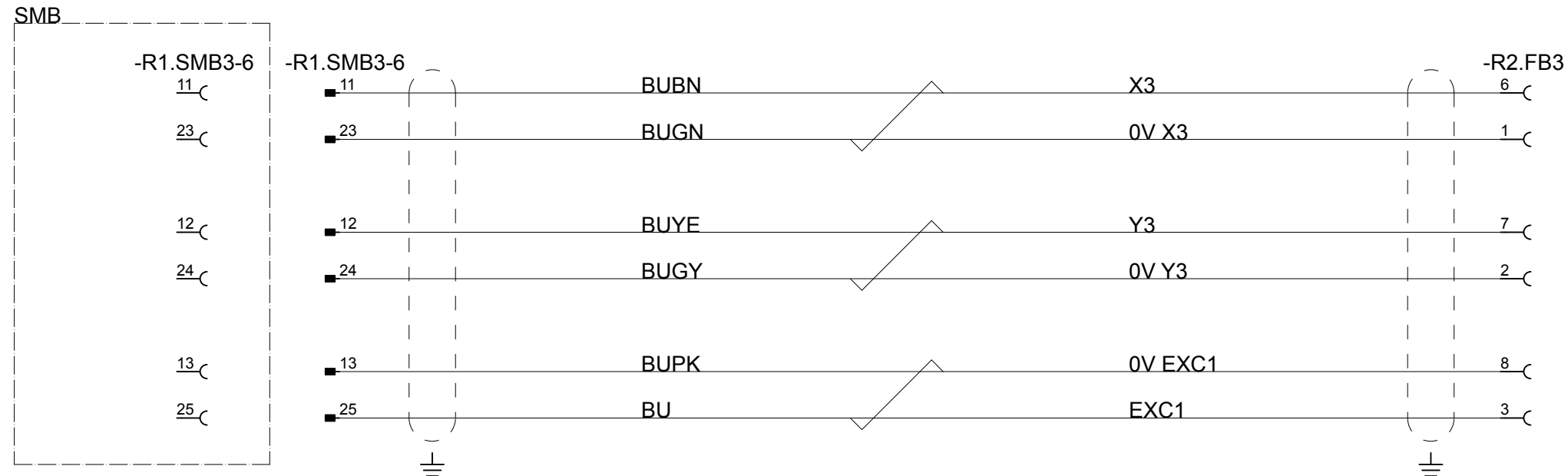
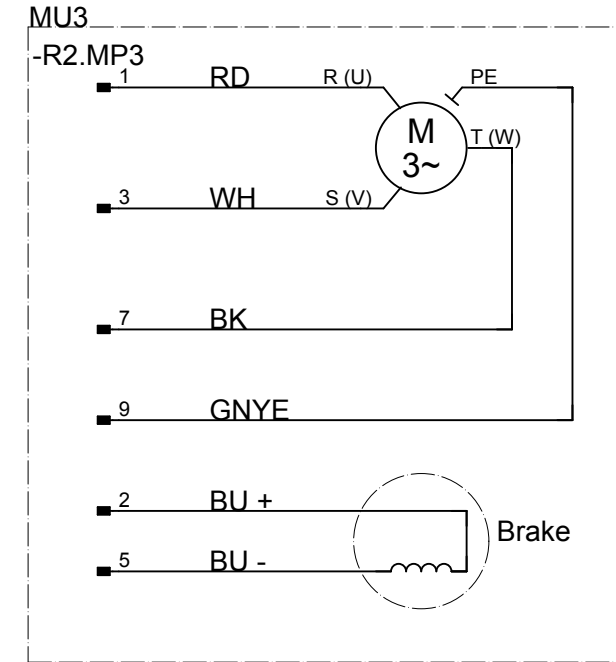
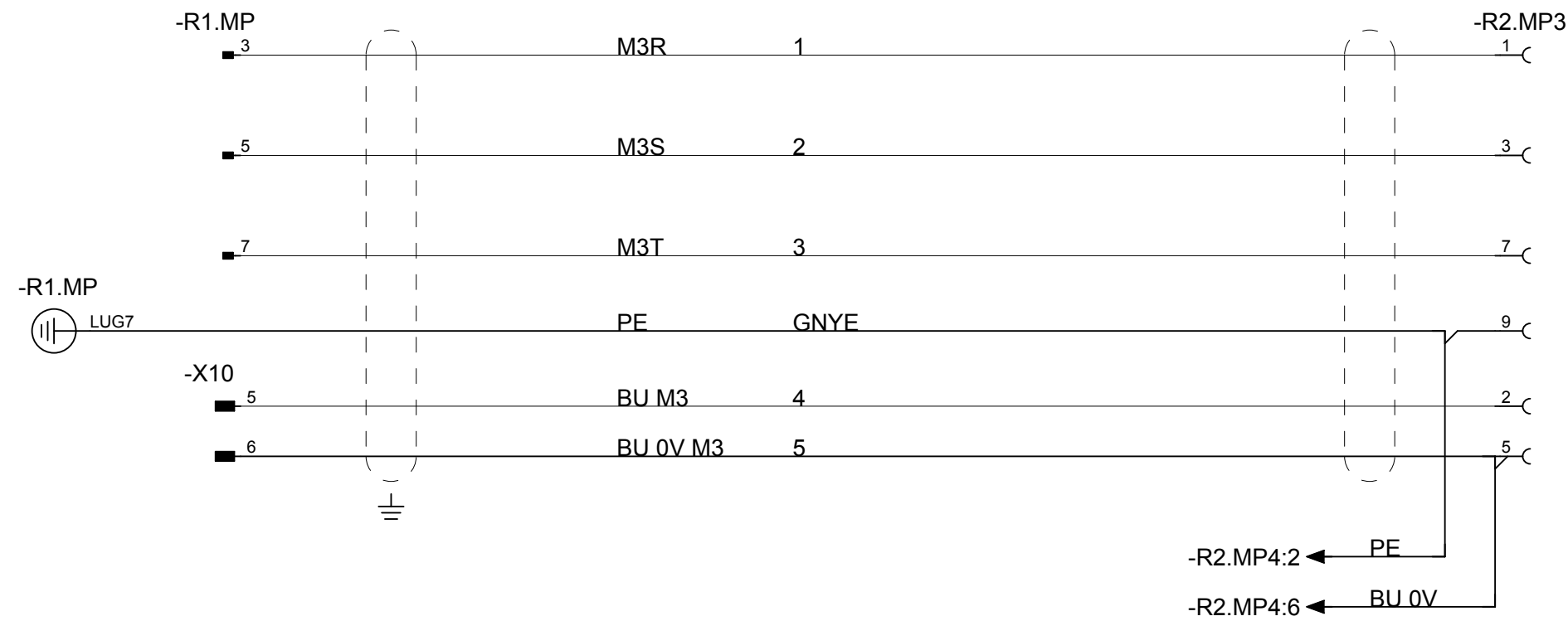
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Manipulator circuit diagram

Axis 3
IRB 2600

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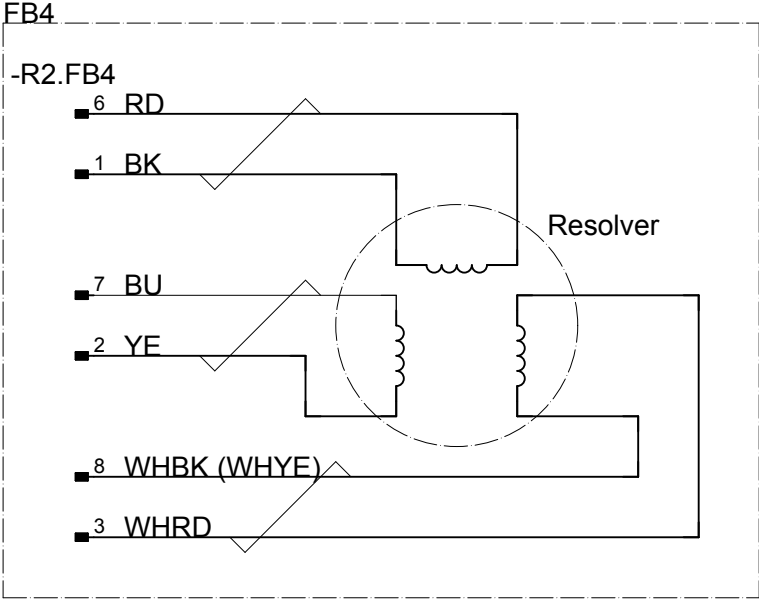
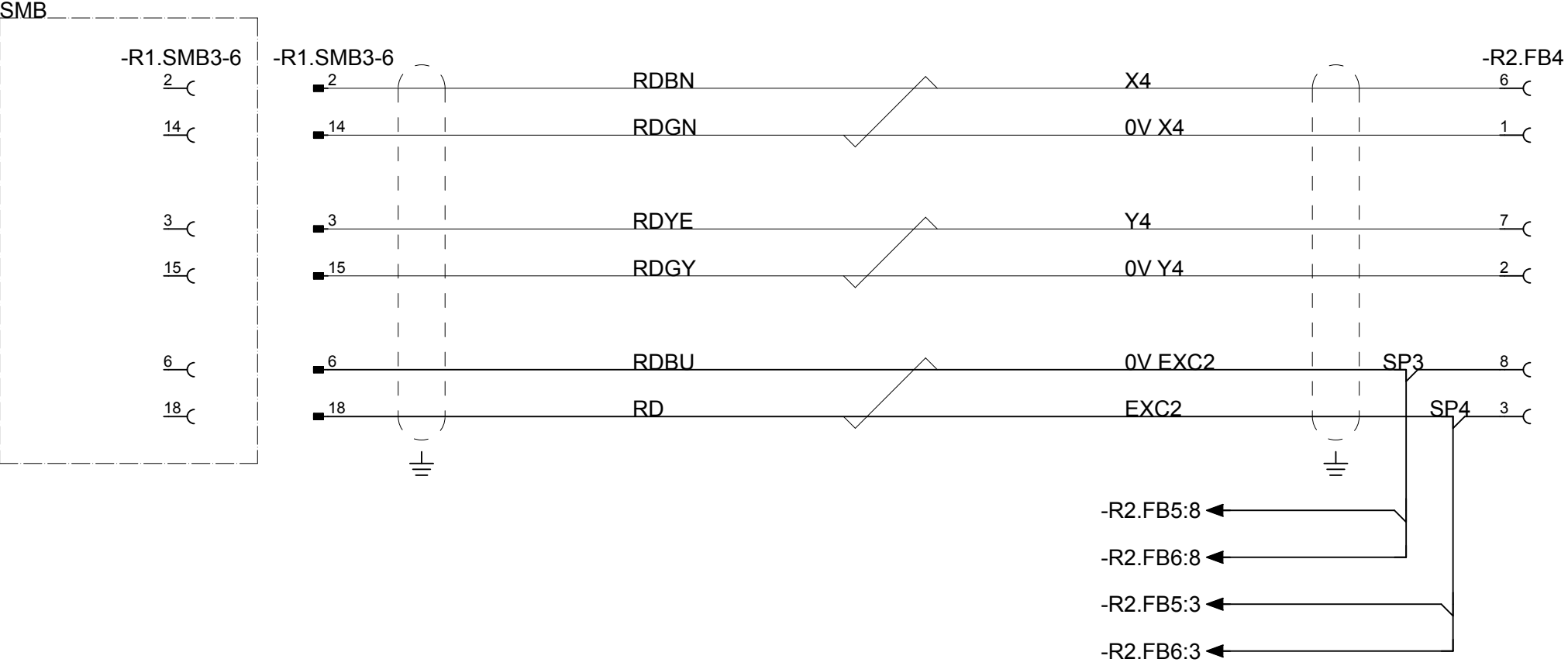
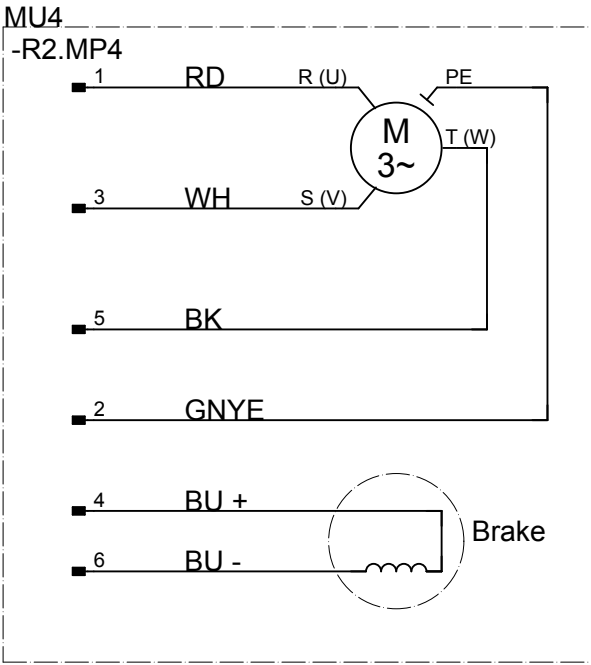
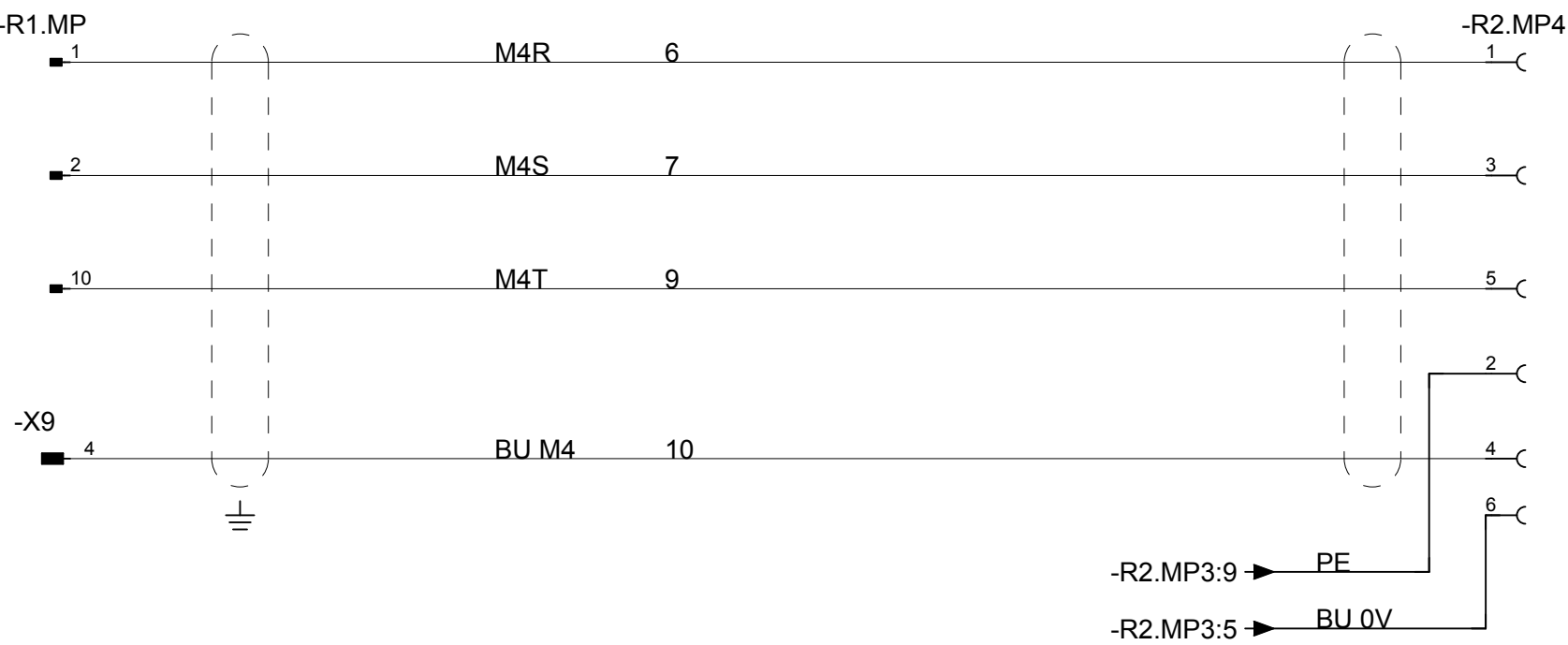
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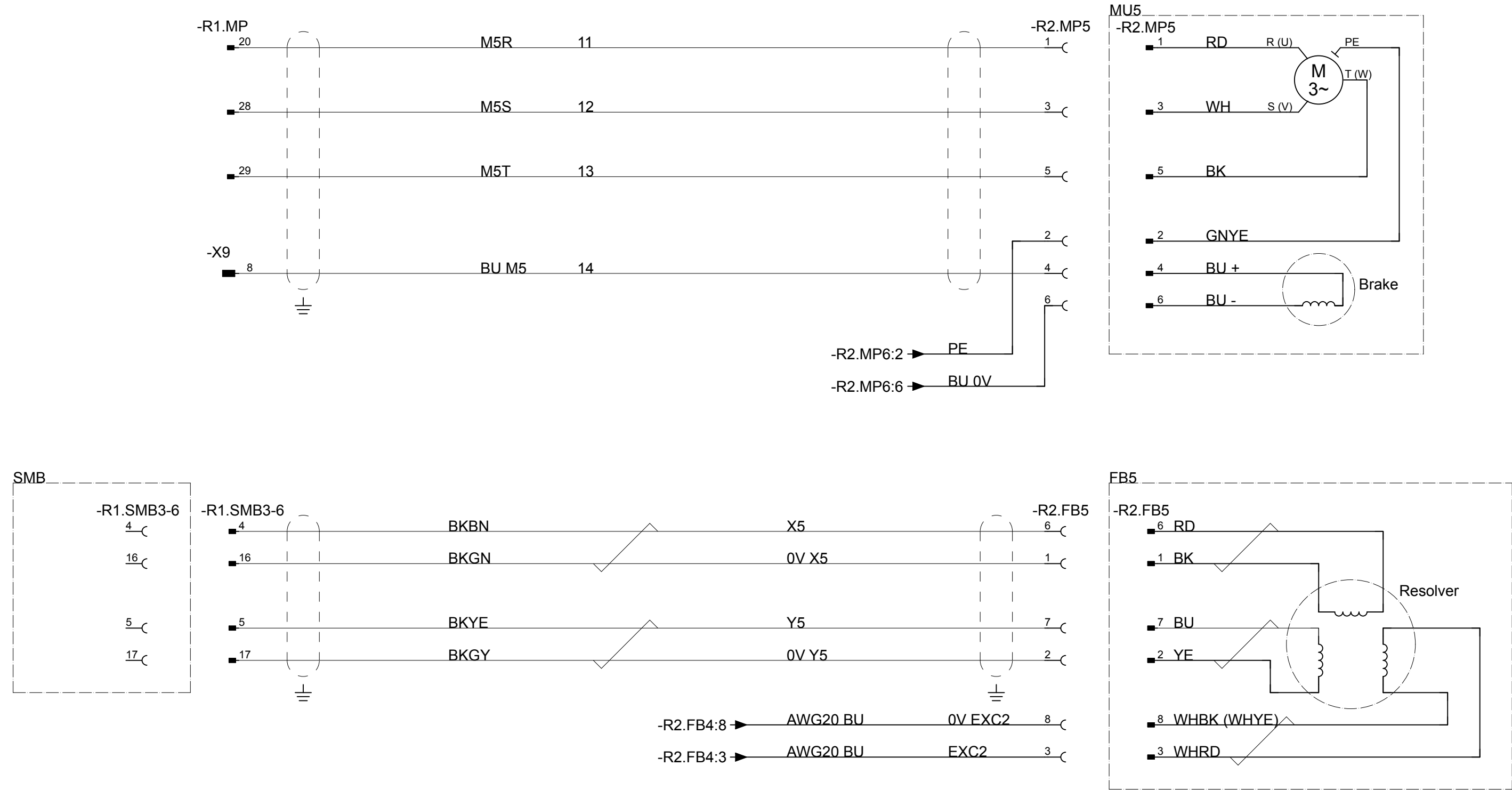
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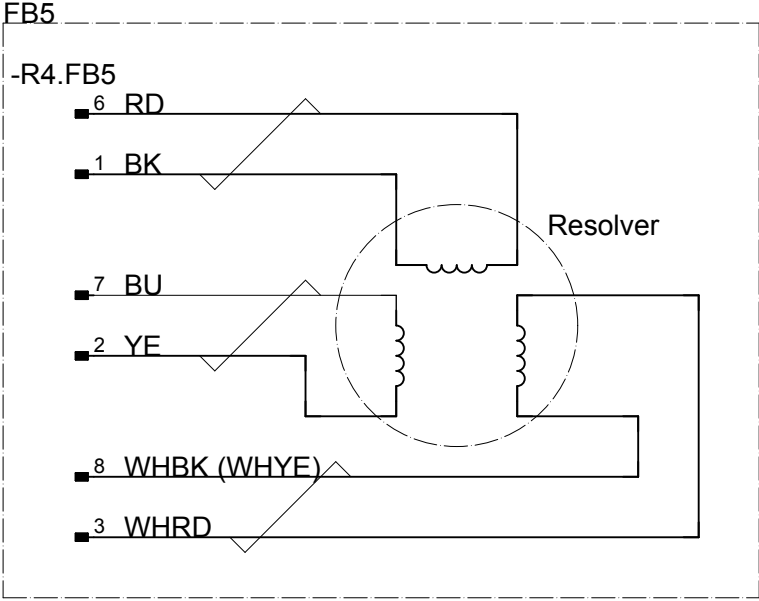
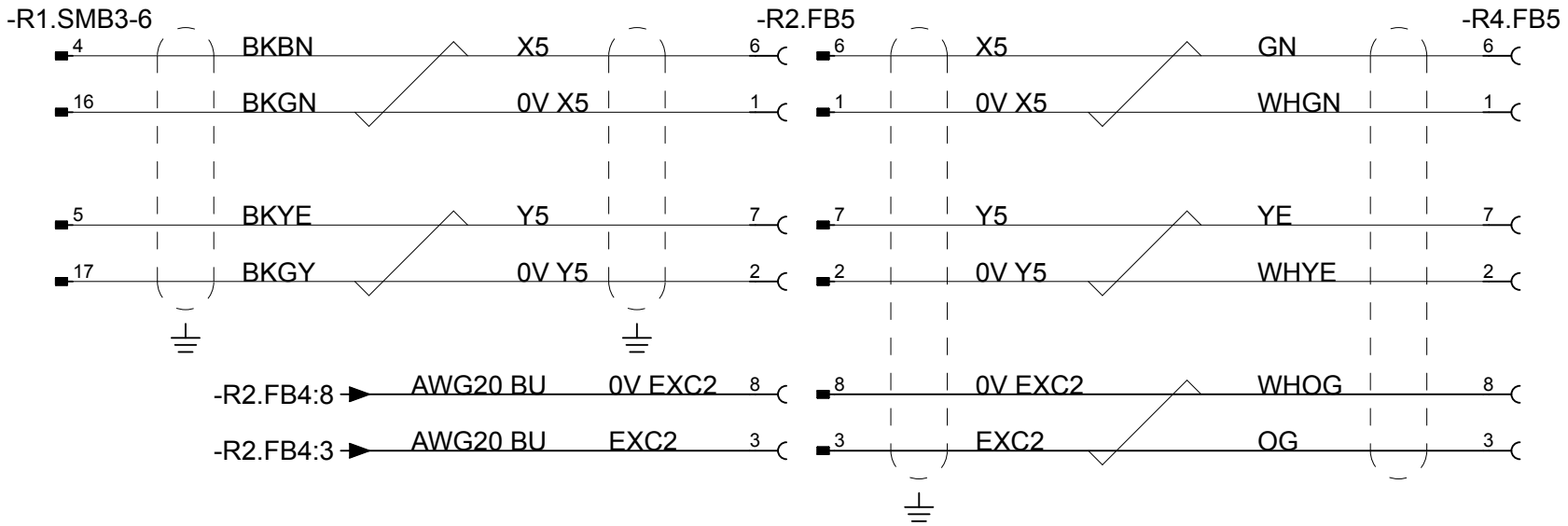
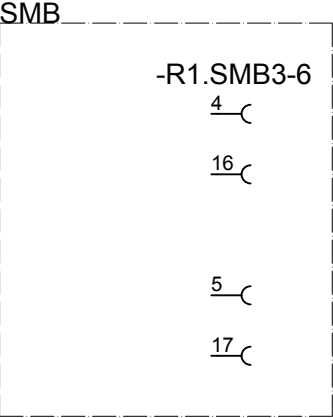
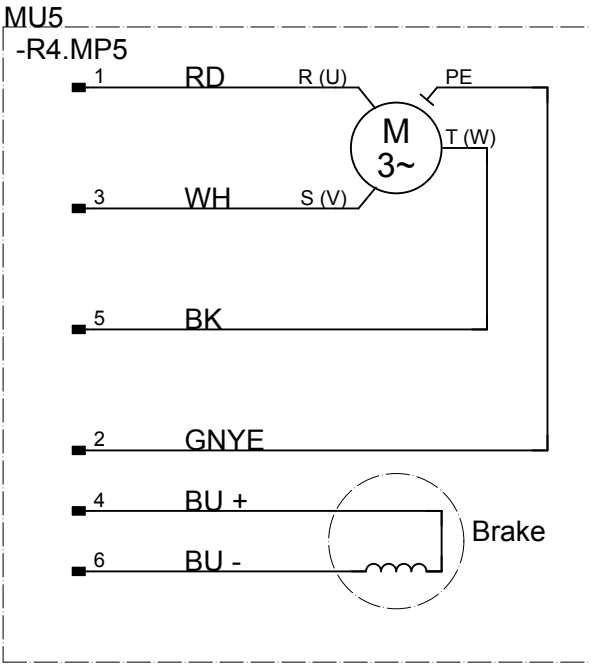
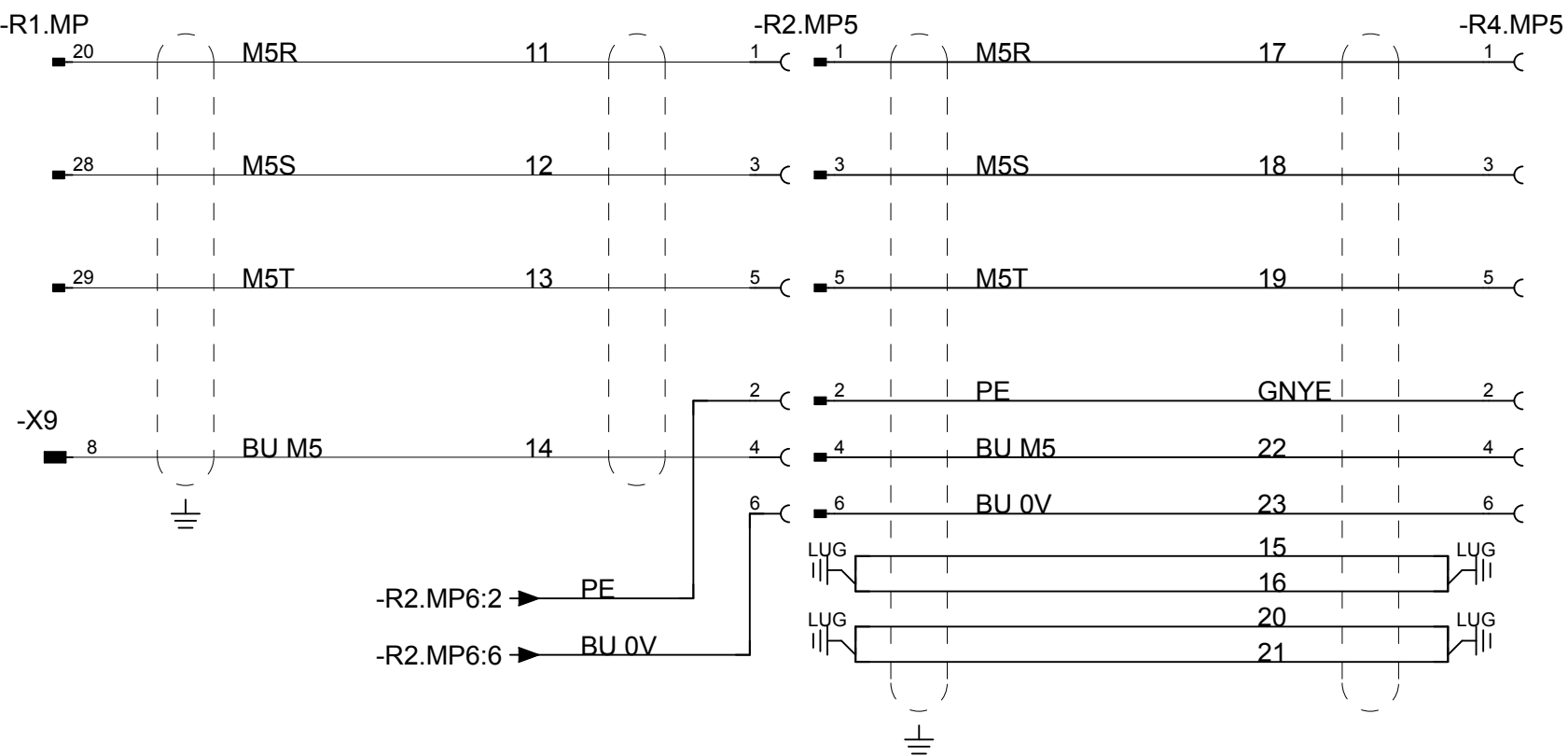
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Axis 5
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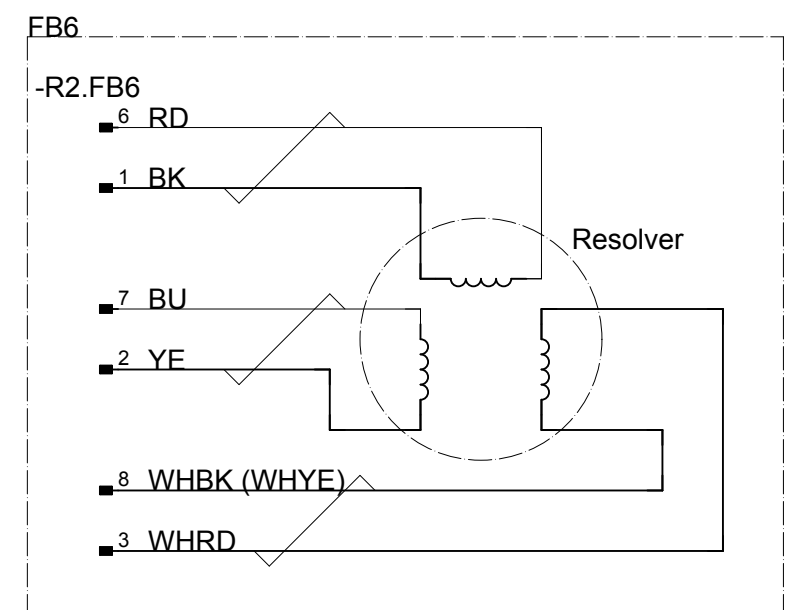
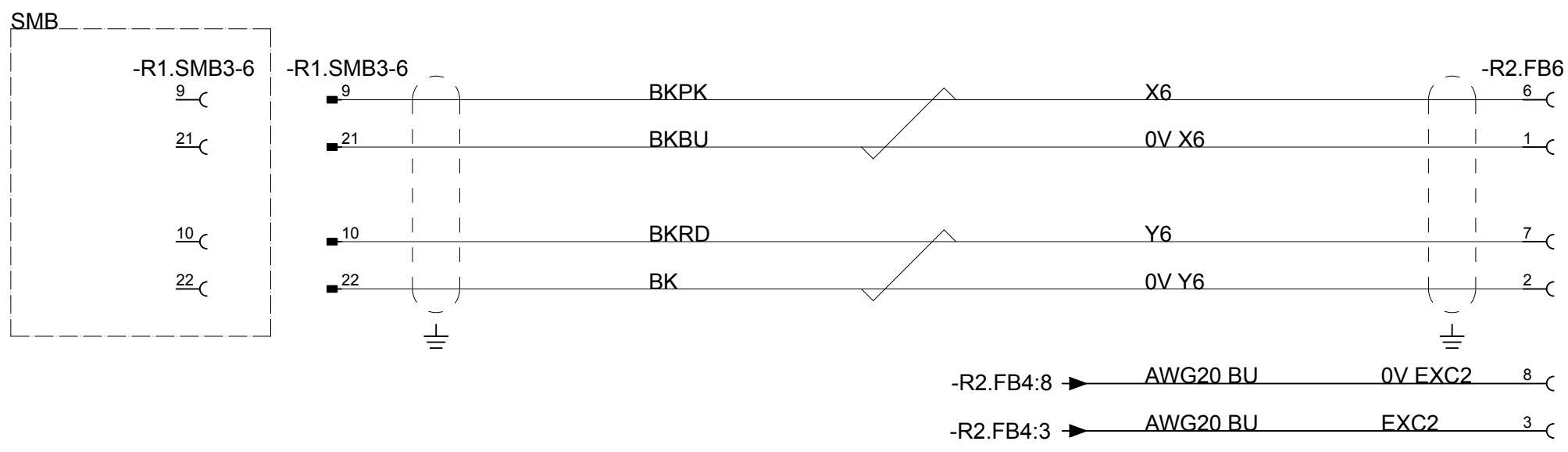
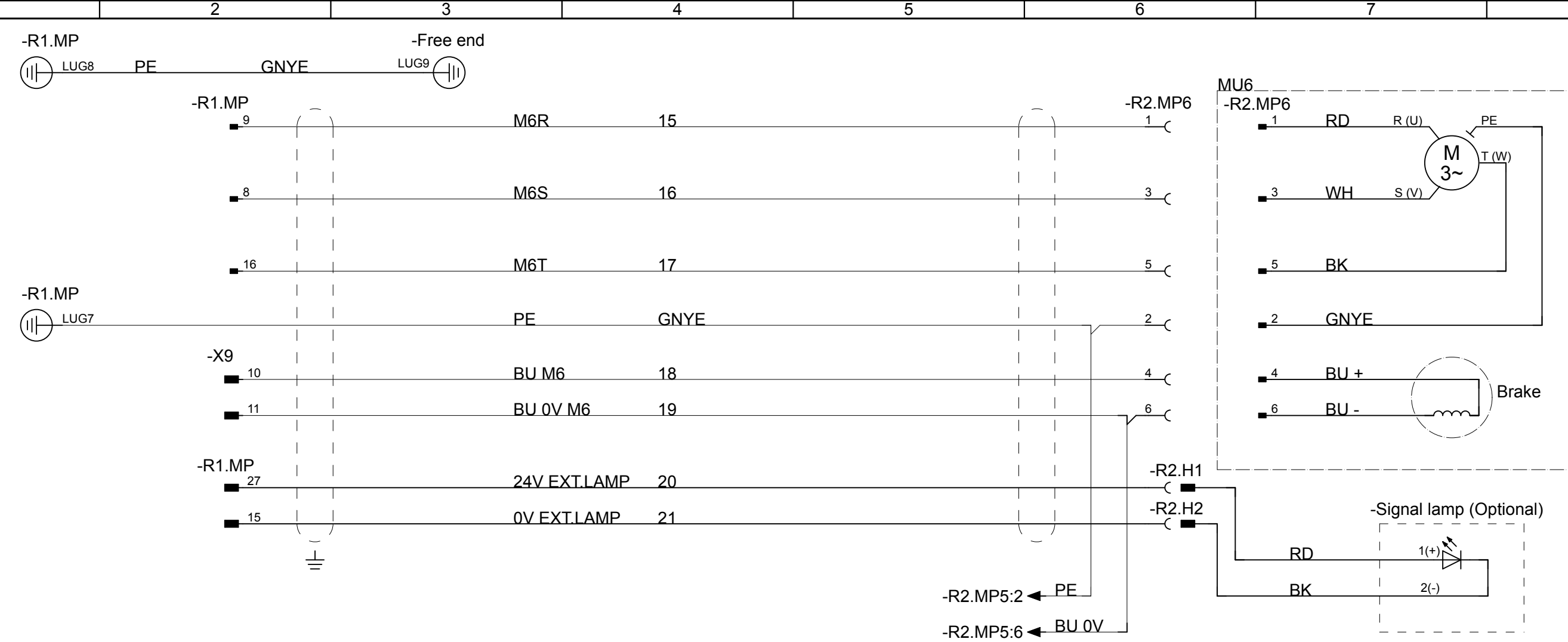
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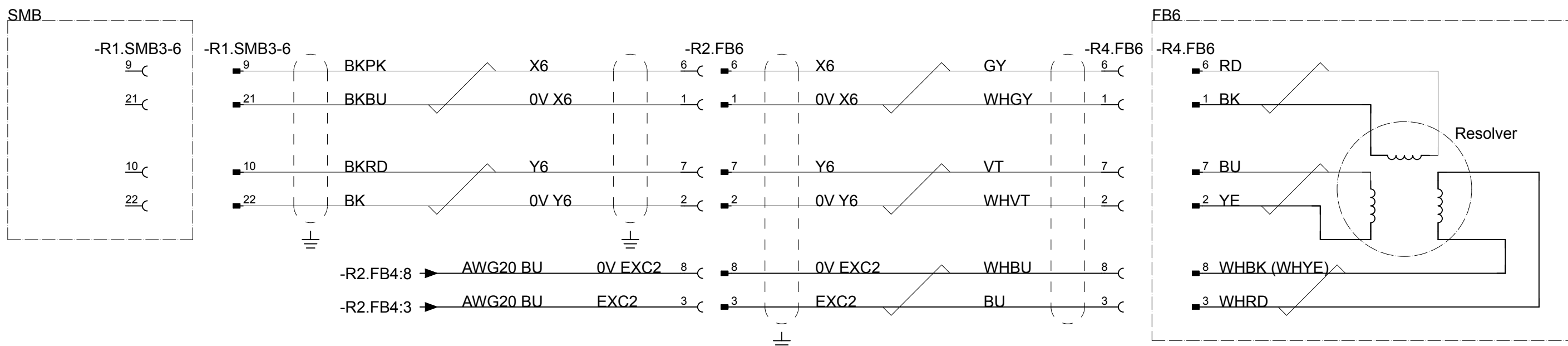
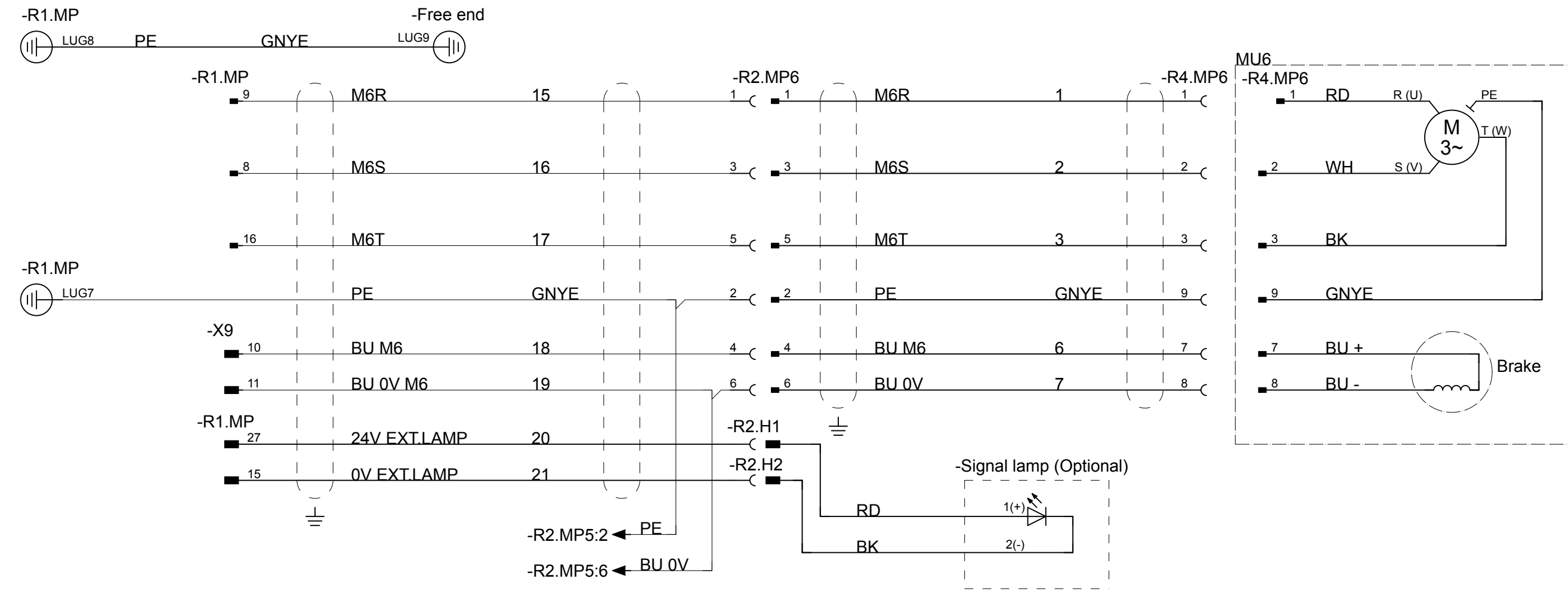
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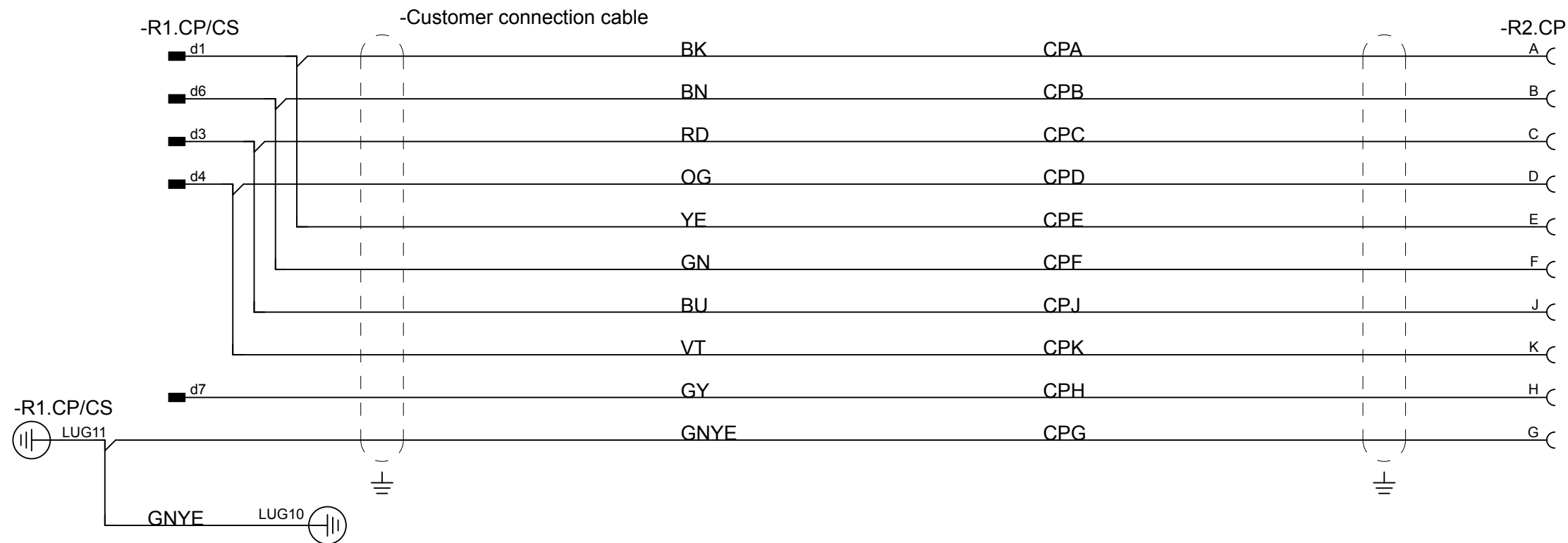
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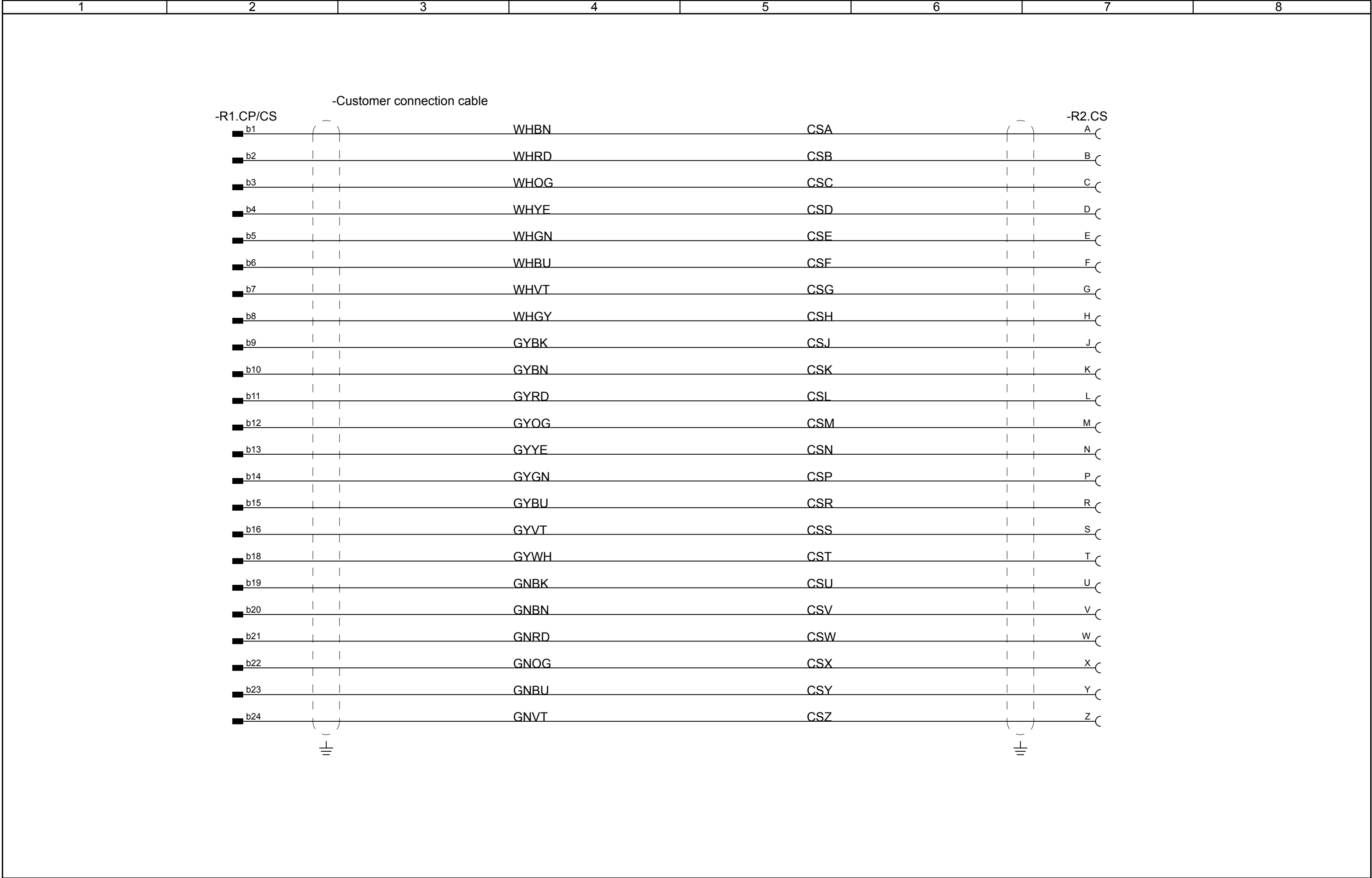
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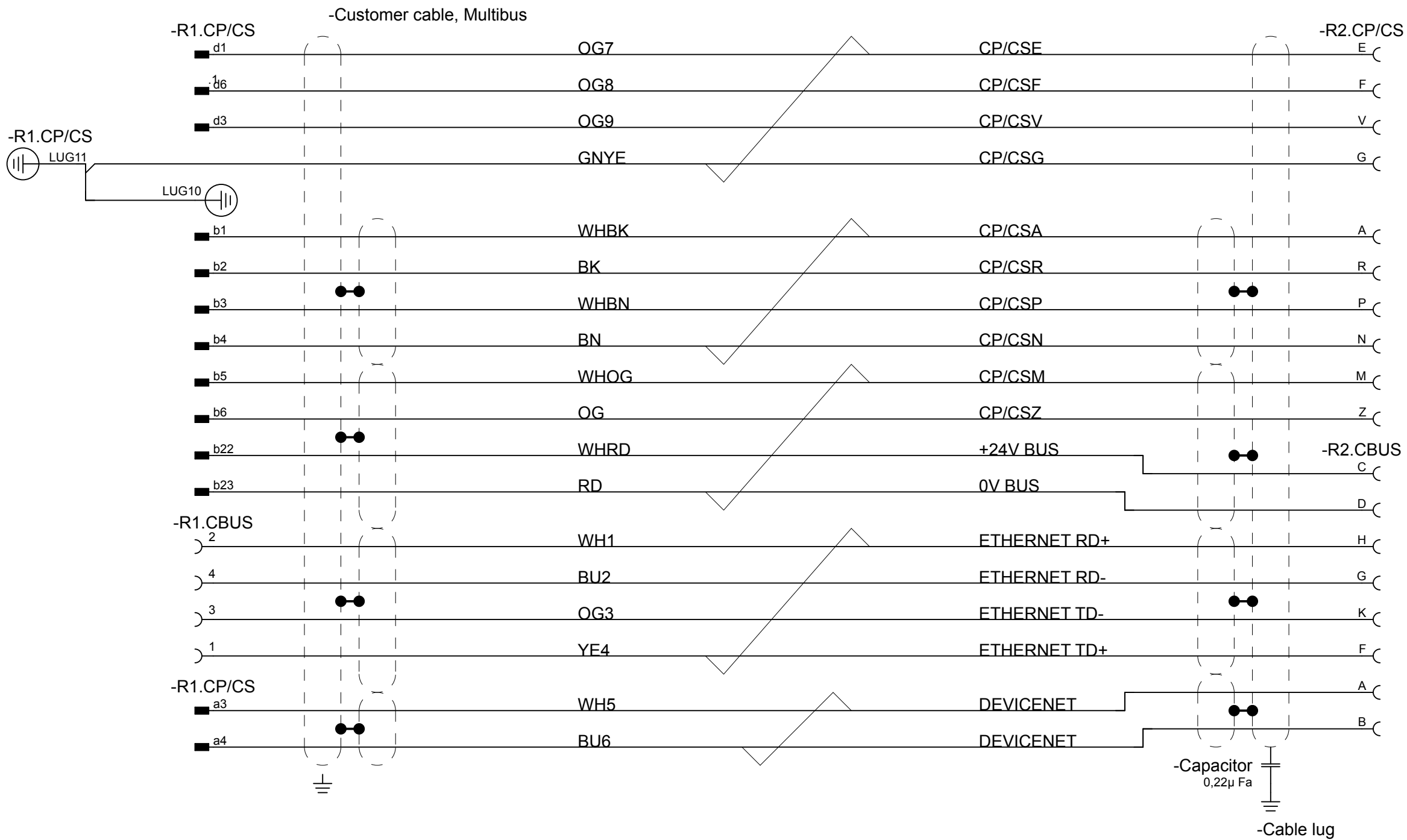
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Multibus

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