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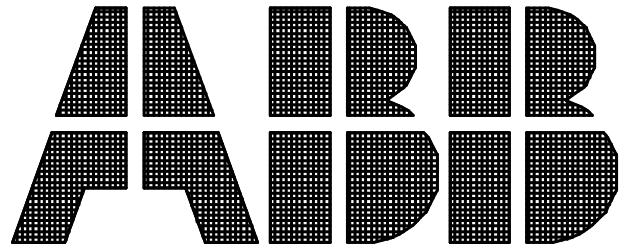
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ABB AB

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Latest revision: ECO 500000120858 New		Lab/Office: RA/RDP	IRB 365-1.5/1100 circuit diagram COPYRIGHT page	Status: APPROVED	Plant: = IRB365 Location: + Manipulator Sublocation: +	Document no. 3HAC079349-003	Rev. Ind 00	Page 1 Next 2 Total 13
		Prepared by, date: Jana Pokorna		Approved by, date: Marcus Wadstein 2022-03-14				



Customer :
 Control cabinet : IRB 365-1.5/1100 circuit diagram
 Drawing number : 3HAC079349-003
 Drawing version :

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

Project start :
 Project manager :
 Last revision :
 Designed by : SEJAPOK1
 Designed date : 2022-03-14
 Number of pages :
 :



Lab/Office:
 RA/RDP

IRB 365-1.5/1100 circuit diagram
 TITLE PAGE

Status:
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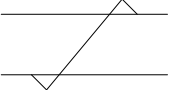
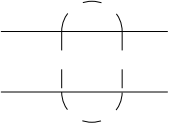
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Valid for:
 3HAC079222-001 Manipulator harness
 3HAC079790-001 SMB cable
 3HAC079766-001/004/005/006/008 Control cable power
 3HAC067446-001/002/003/004 Control cable signal

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M	Motor		Protective Earth
B	Brake		Functional Earth
PTC	Temp sensor (PTC- resistor)		
R	Resolver		Twisted wires
G	Battery pack		
BU	Brake Release Unit		Screened wires
FB	Feedback unit		
SMB	Serial Measurement Board		
SP	Splice		
CL	Cable lug		

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IRB 365-1.5/1100 circuit diagram
Legend

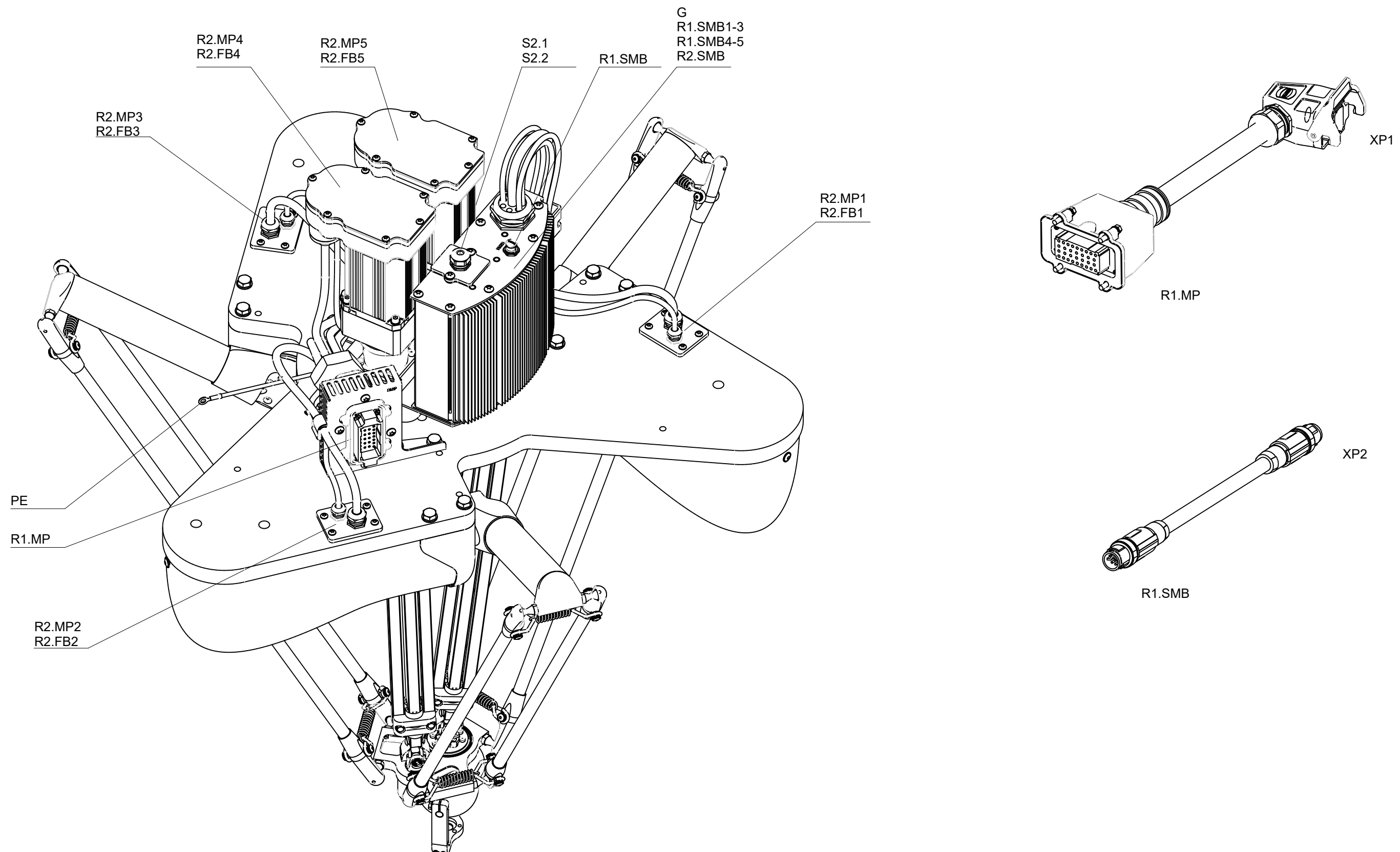
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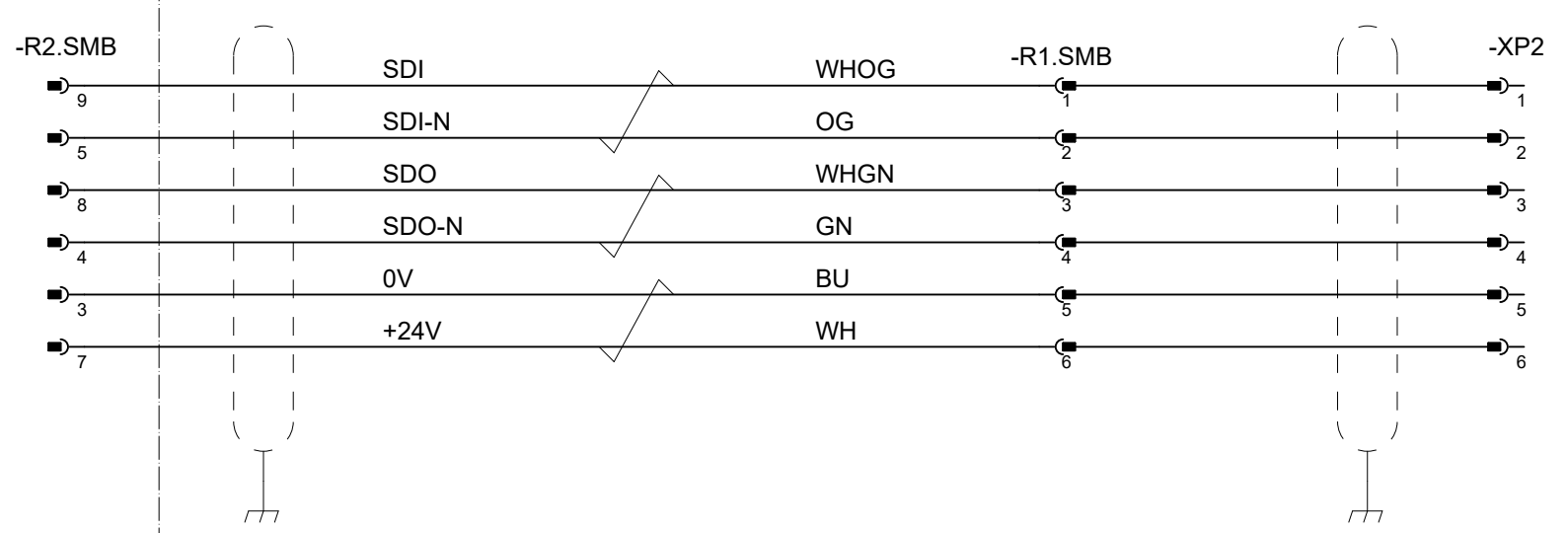
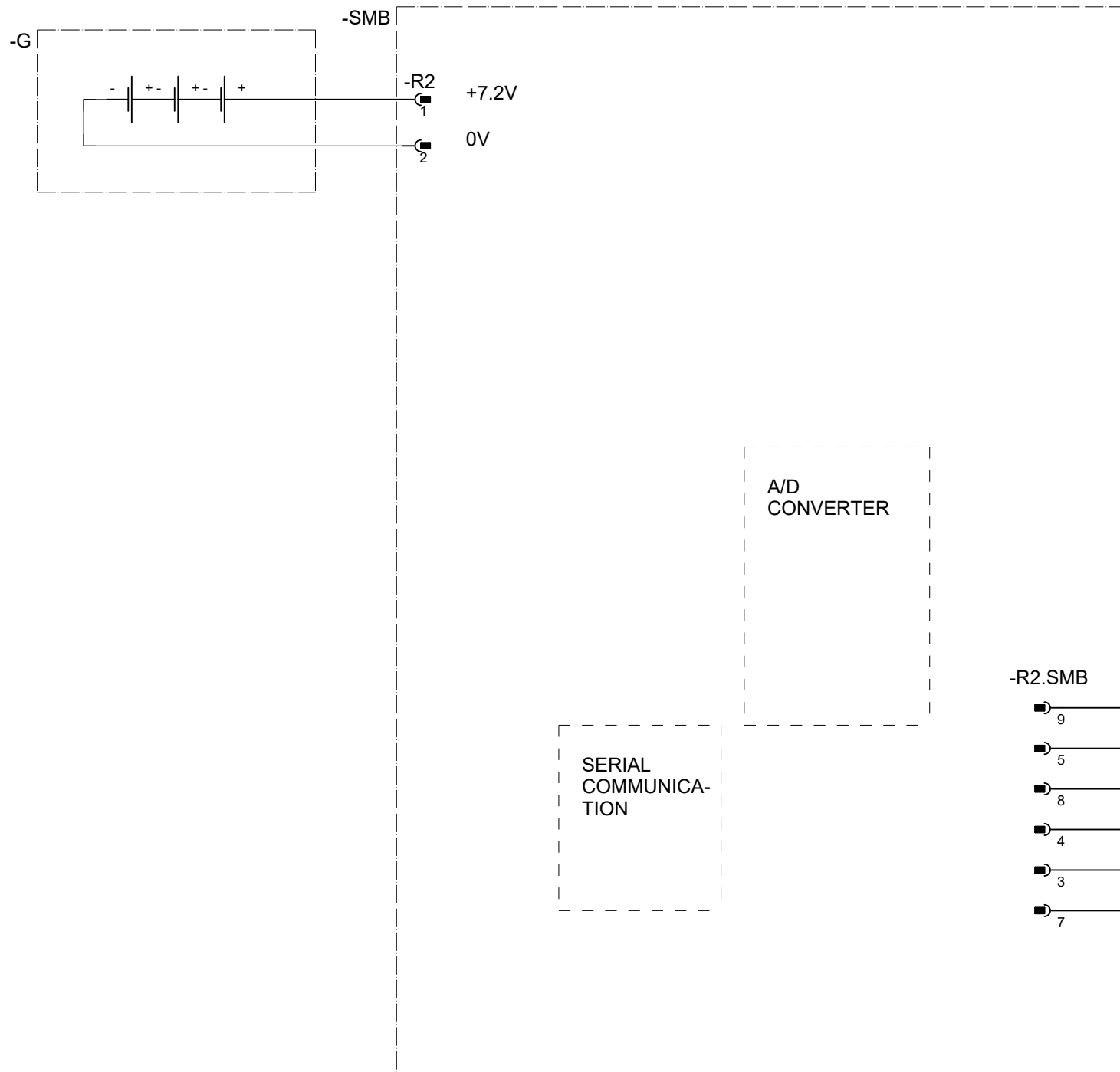
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IRB 365-1.5/1100 circuit diagram
Connection point location

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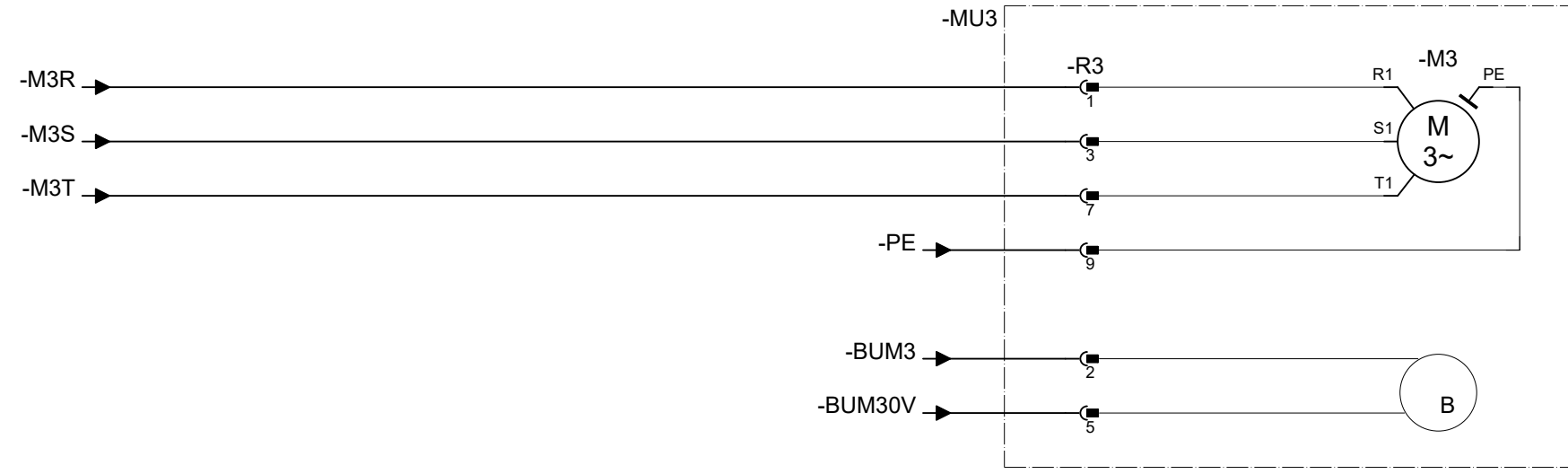
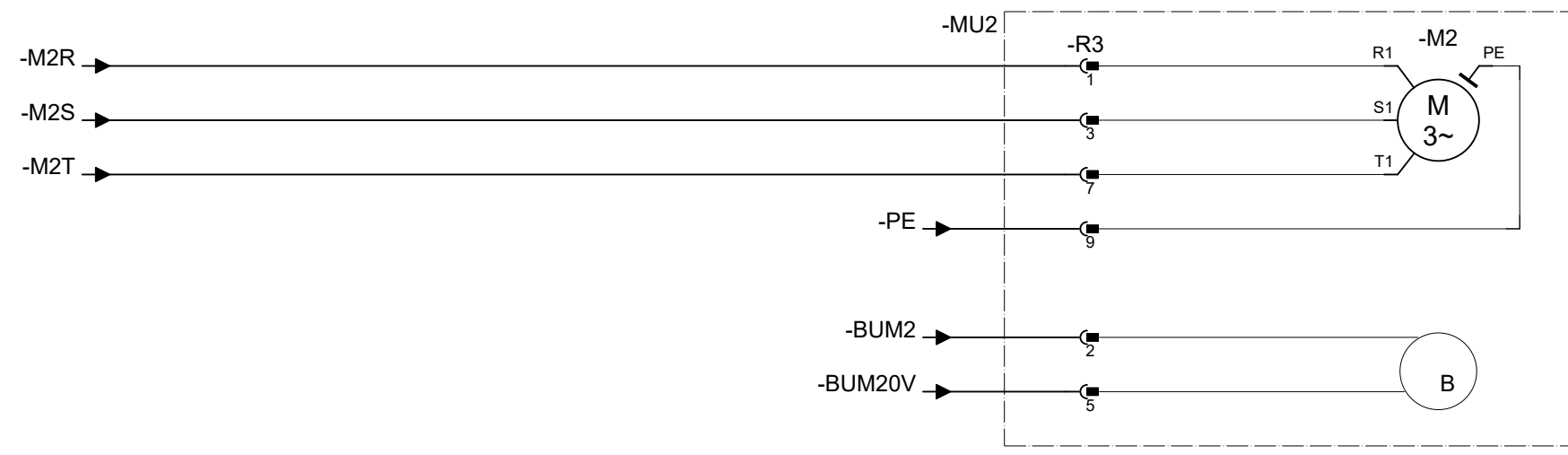
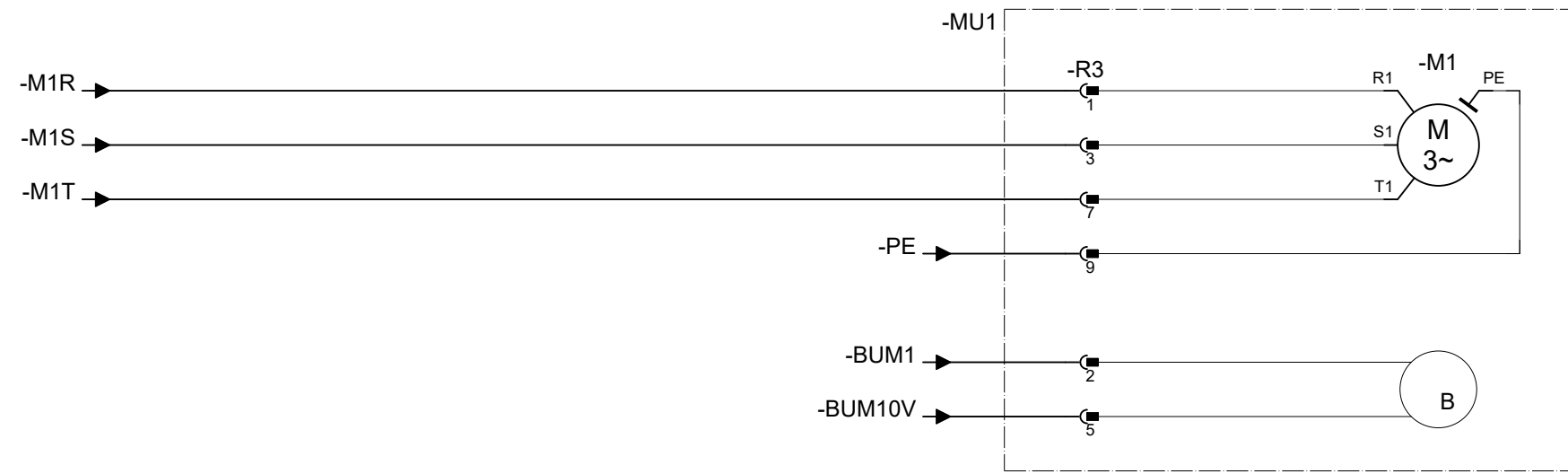


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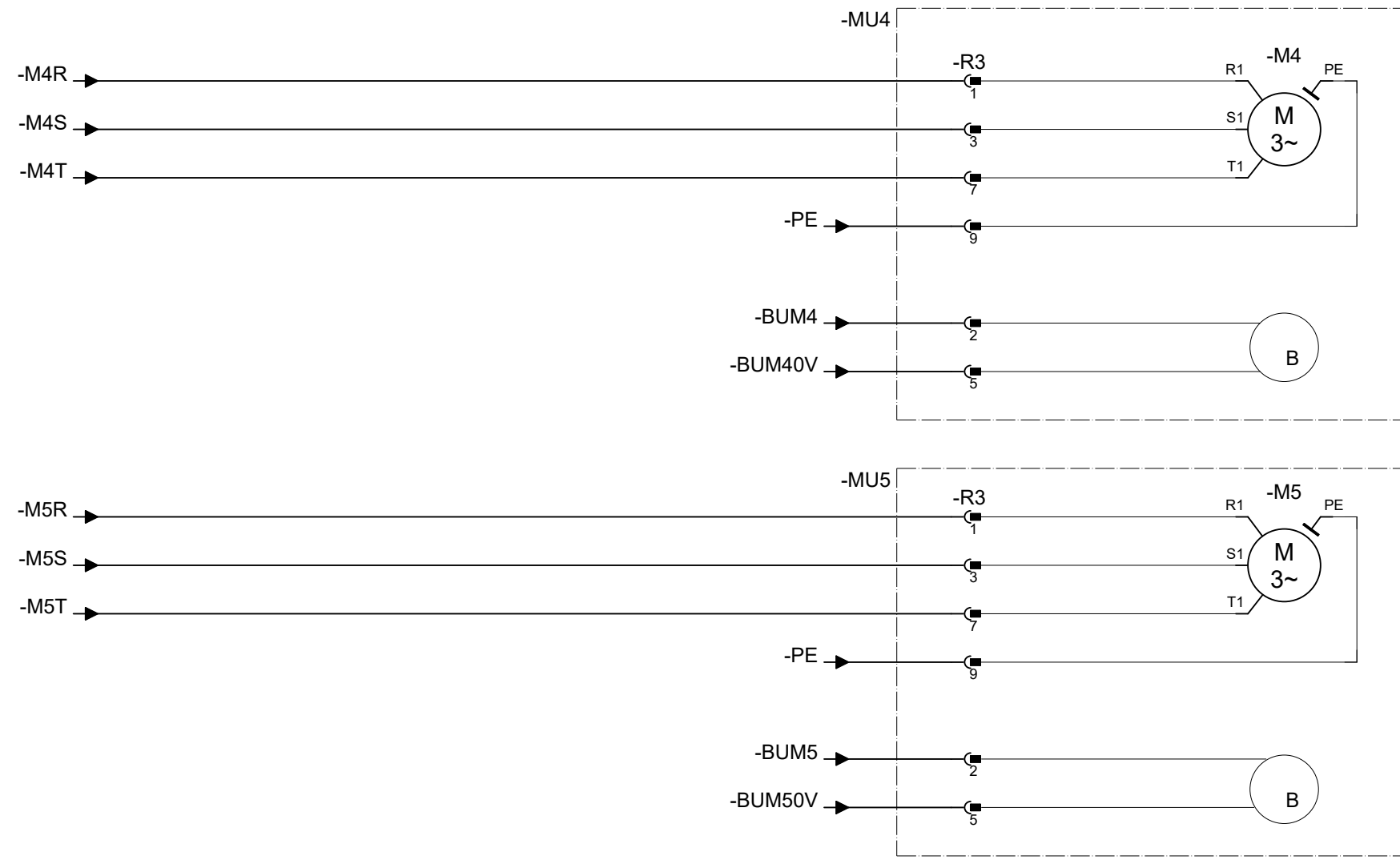
IRB 365-1.5/1100 circuit diagram
Serial measuring board

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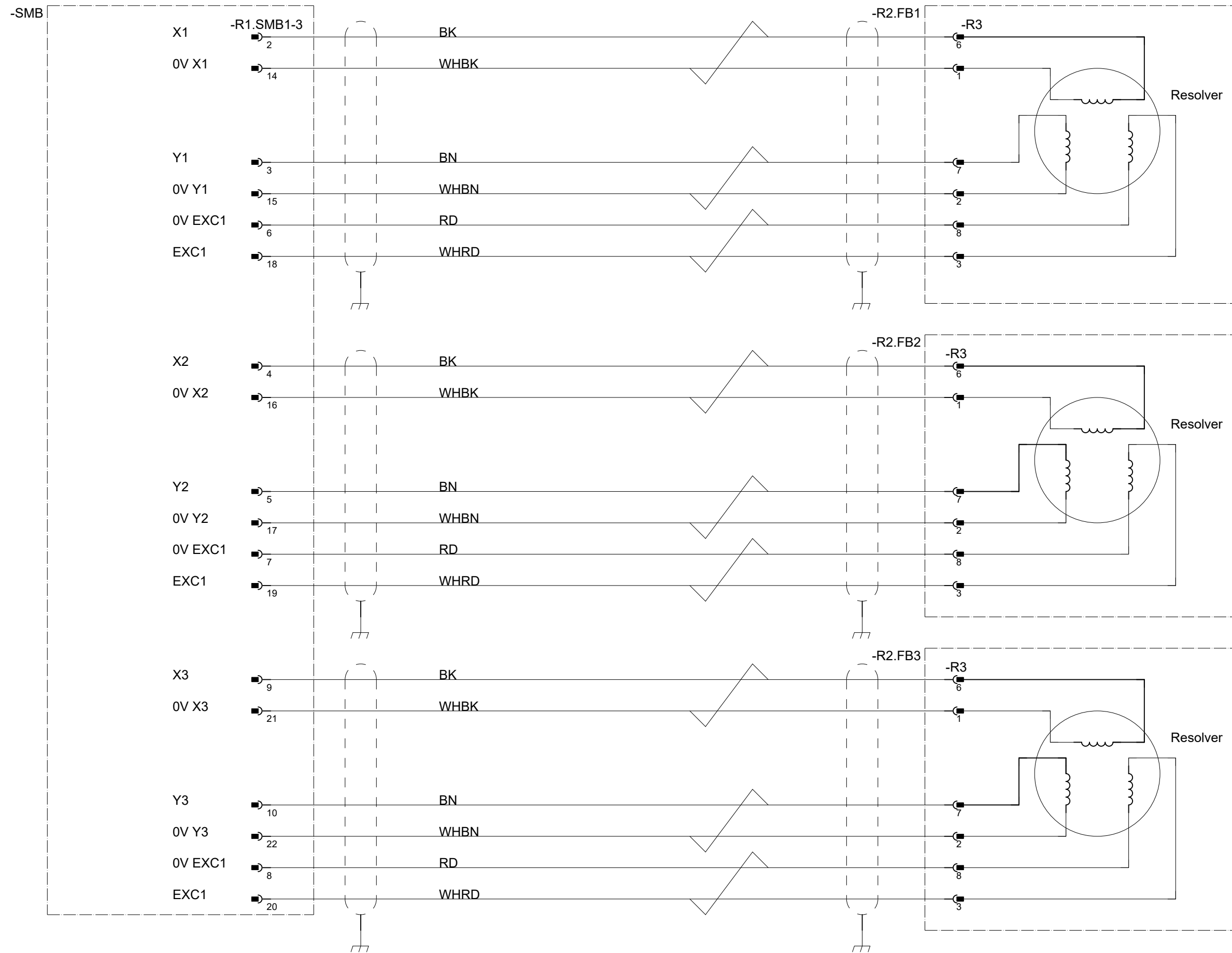
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 Motor axis 4-5

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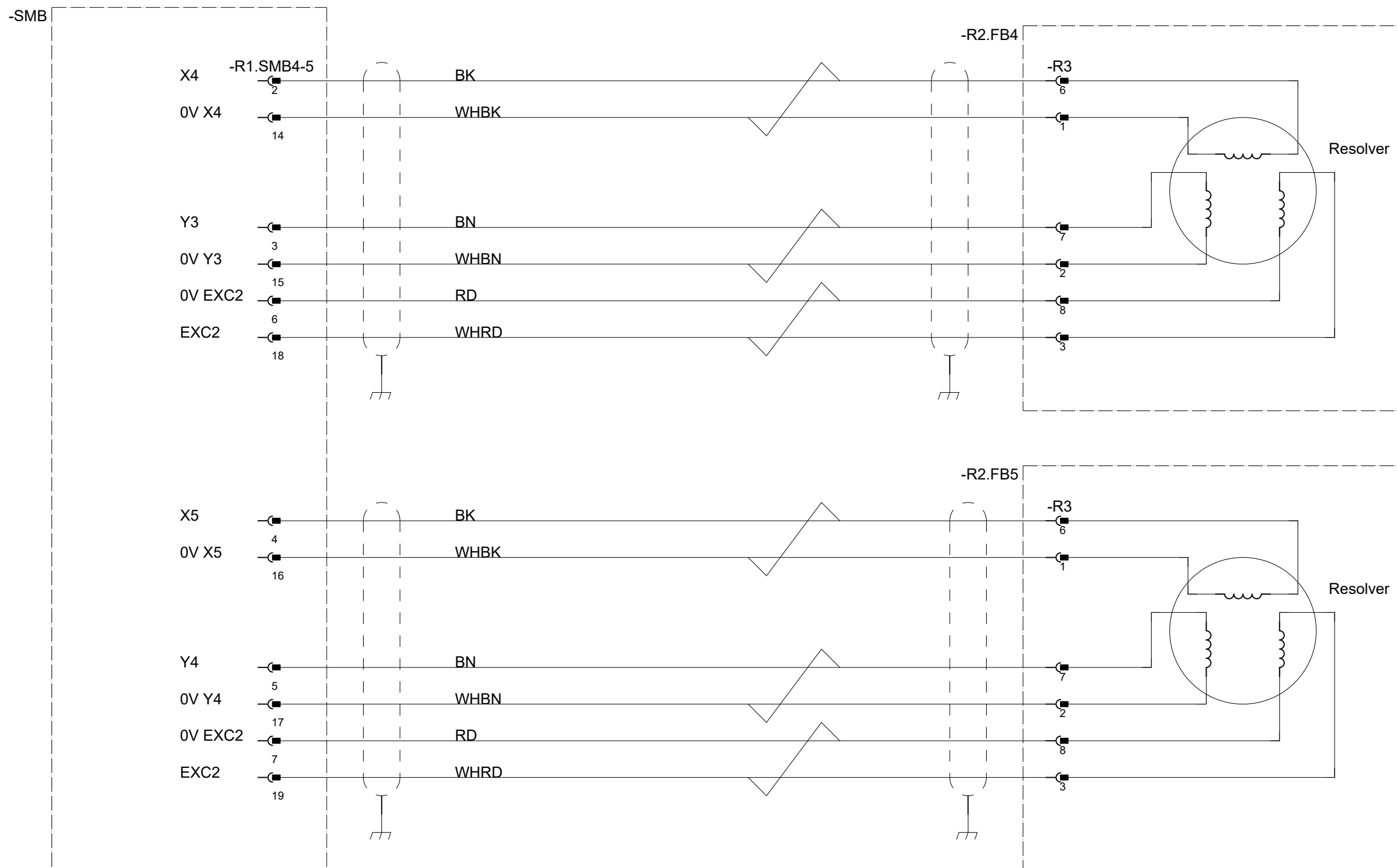


IRB 365-1.5/1100 circuit diagram
Feed-back axis 1-3

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IRB 365-1.5/1100 circuit diagram
Feed-back axis 4-5

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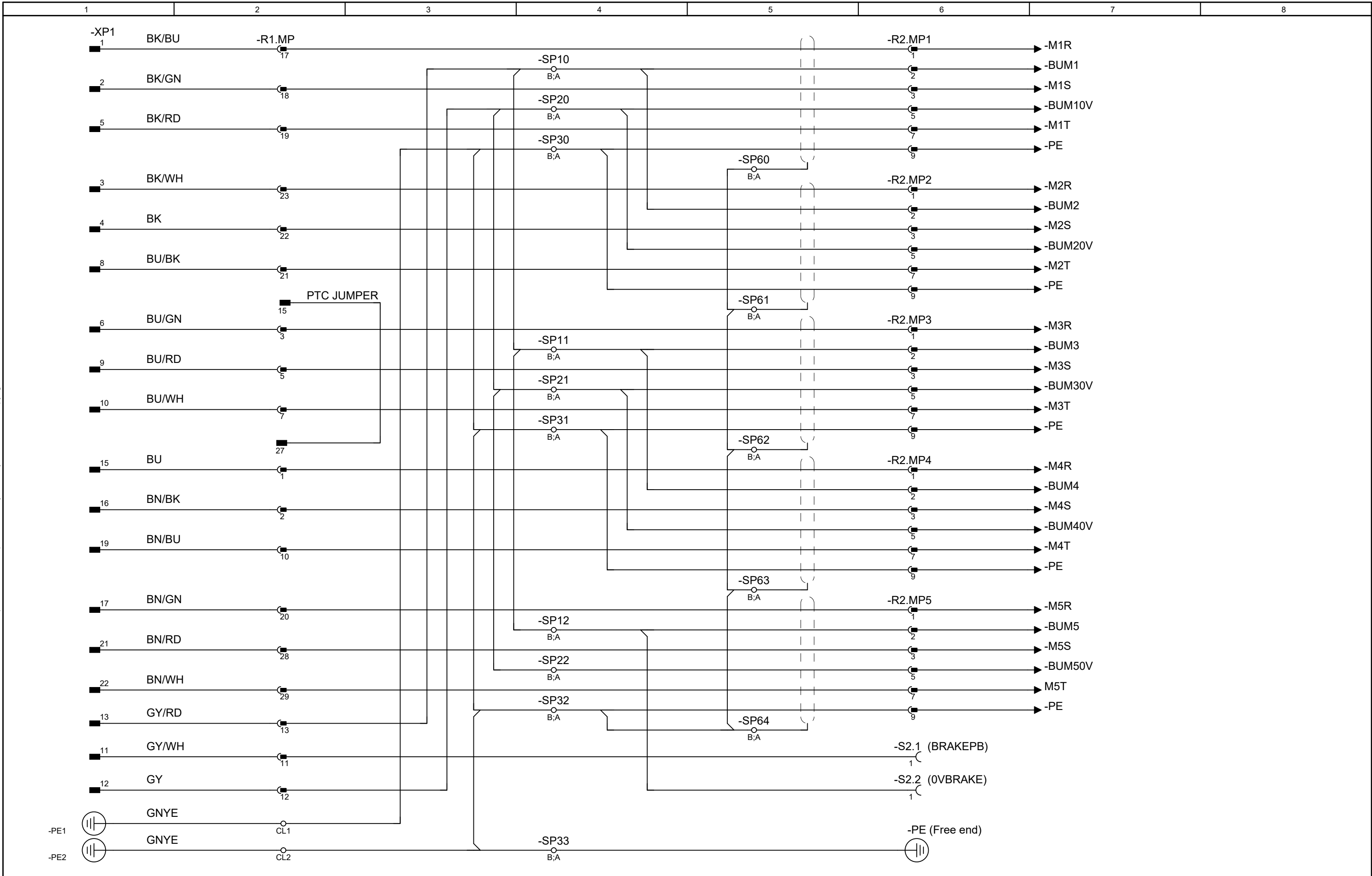
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IRB 365-1.5/1100 circuit diagram
Brake release unit

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