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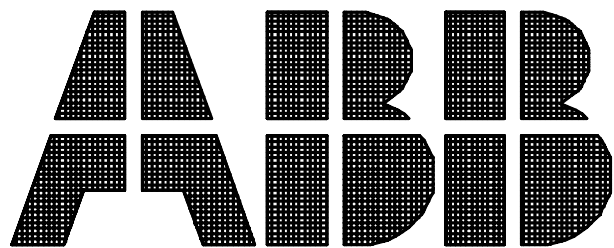
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ABB Engineering (Shanghai) Ltd
No.4528, Kangxin Highway,Kangqiao Town
Pudong New District, Shanghai, 201319
P.R.China

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Description : CRB 15000
 Drawing number : 3HAC081041-003
 Drawing version : 01
 Date :

Customer :
 Year of construction :

Drawn by : CNSHDEN1
 Number of pages : 15

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Lab/Office:
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CRB 15000
 TITLE PAGE

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Valid for:
 This circuit diagram is valid for the following cable harness assemblies:

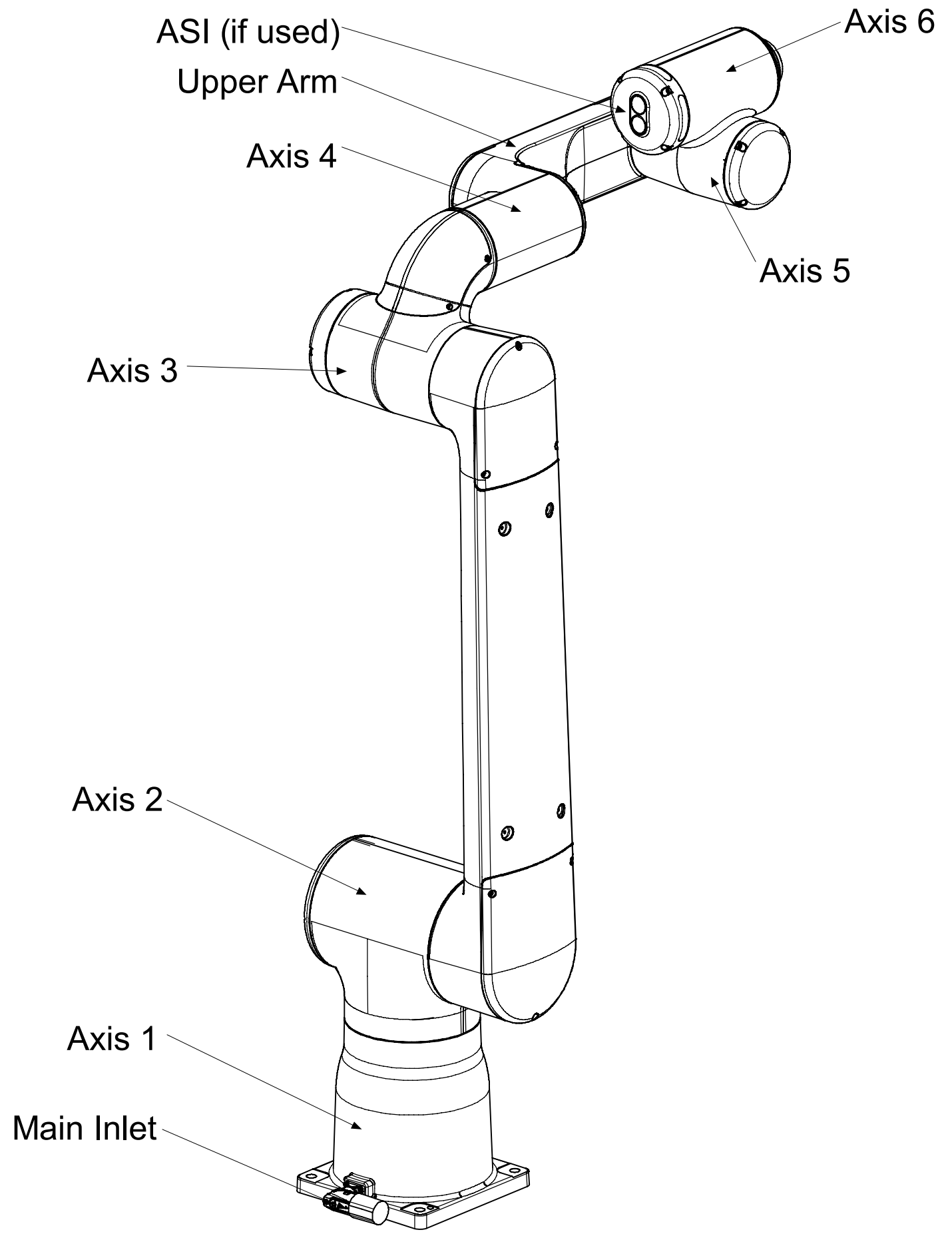
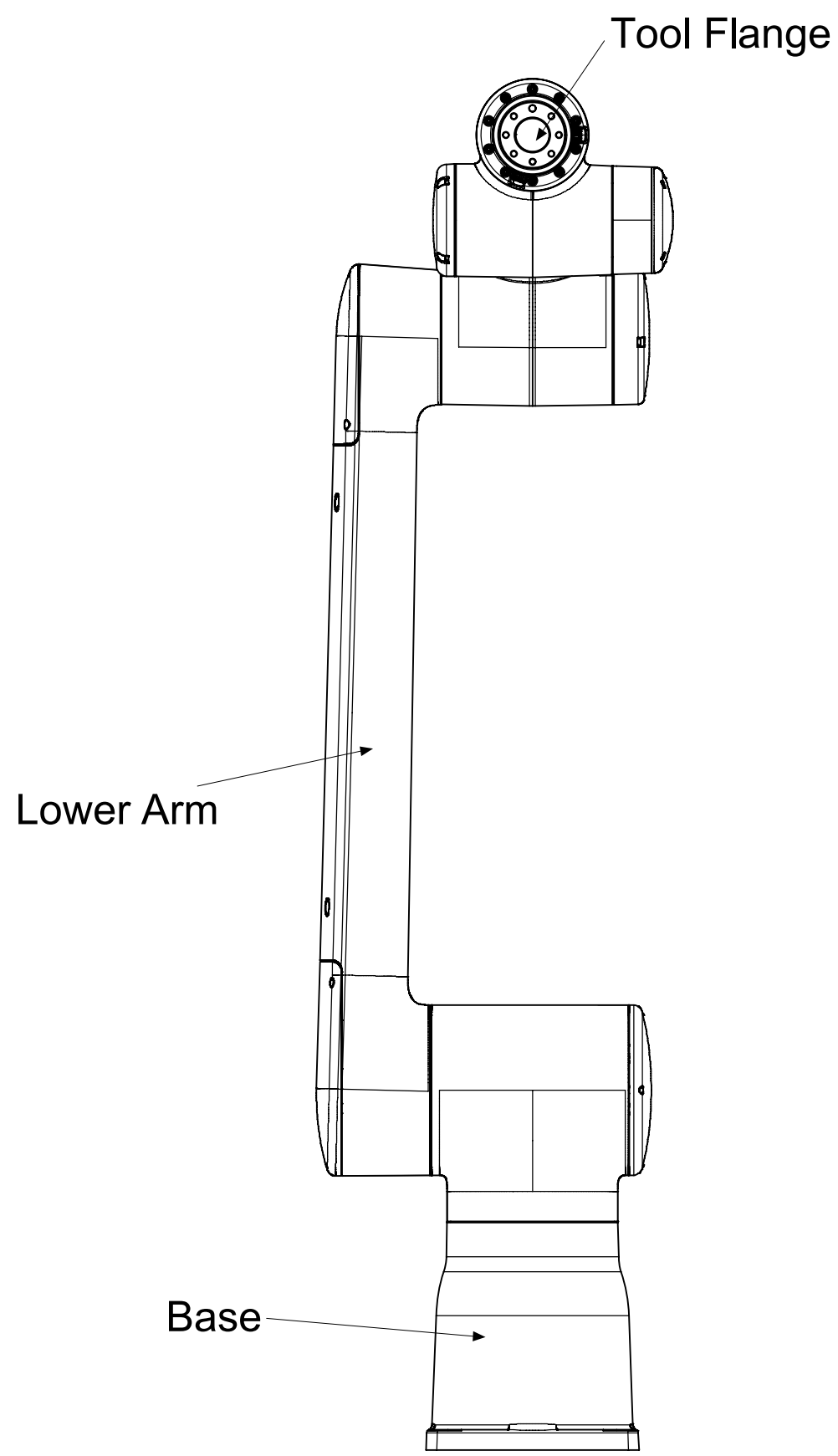
Harness depending on manipulator variant			
Description	Manipulator	Manipulator	Manipulator
	3HAC074304-001	3HAC081041-001	3HAC084468-001
Socket Cable	3HAC083725-001		
Joint 1 Cable	3HAC073204-001	3HAC080959-001	3HAC083661-001
Joint 2 cable	3HAC073205-001	3HAC080960-001	
Joint 3 cable	3HAC073207-001	3HAC080965-001	
Joint 4 cable	3HAC073206-001	3HAC080961-001	
Joint 5 cable	3HAC073206-001	3HAC083668-001	3HAC083669-001
Transfer cable	3HAC083726-001		
Joint 6 Cable	3HAC073208-001		
FE cable for joint 1/2	3HAC075953-001	3HAC084175-001	
FE cable for joint 3	3HAC075953-001	3HAC075954-001	
FE cable for joint 4/5/6	3HAC075954-001		
Position sensor cable	3HAC073210-001		

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2022-11-25 First version: Rev 00.
 2023-05-26 Second version: Rev 01.

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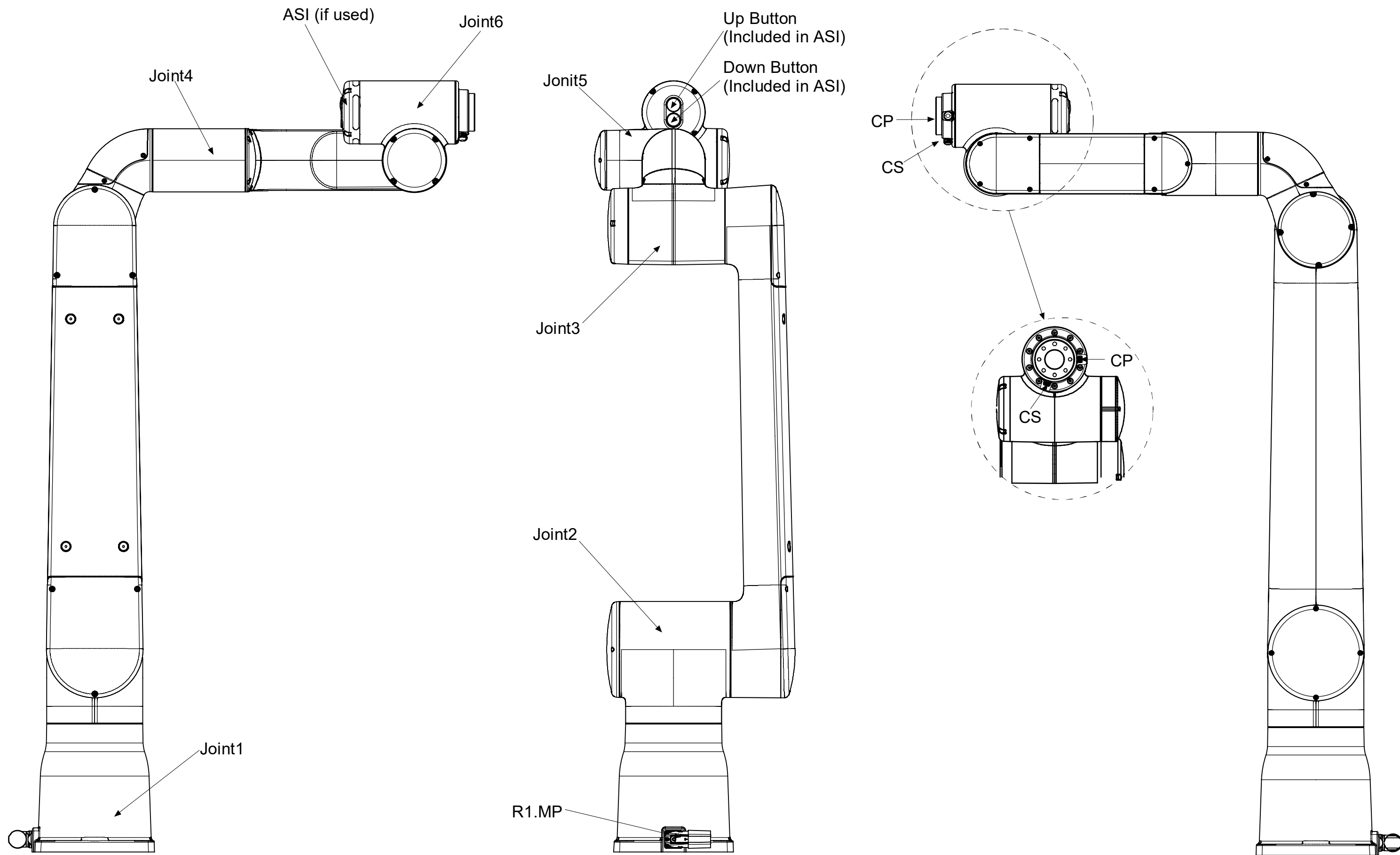
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ABB	Lab/Office: RA/RDP	CRB 15000 SYSTEM OVERVIEW

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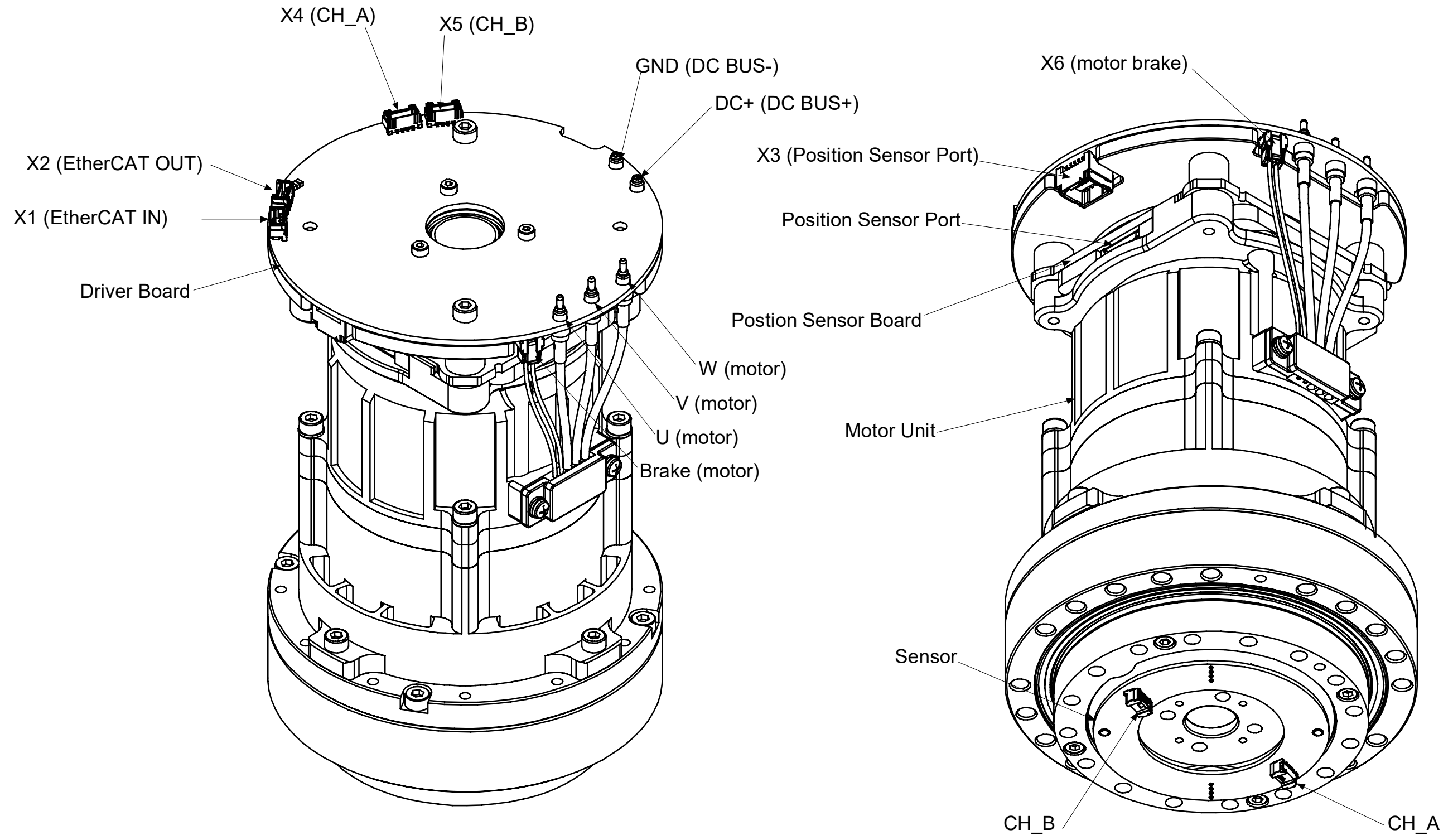
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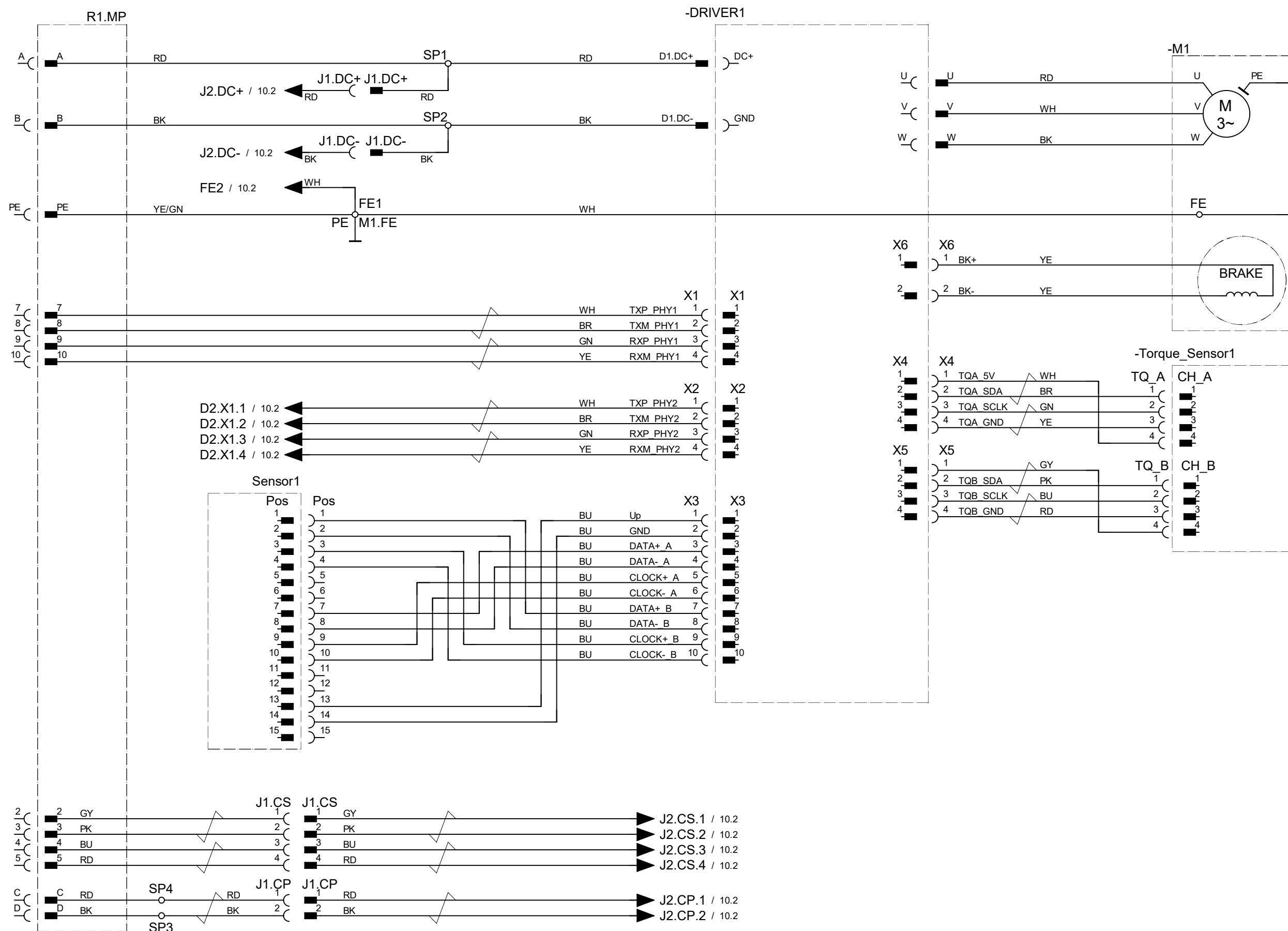
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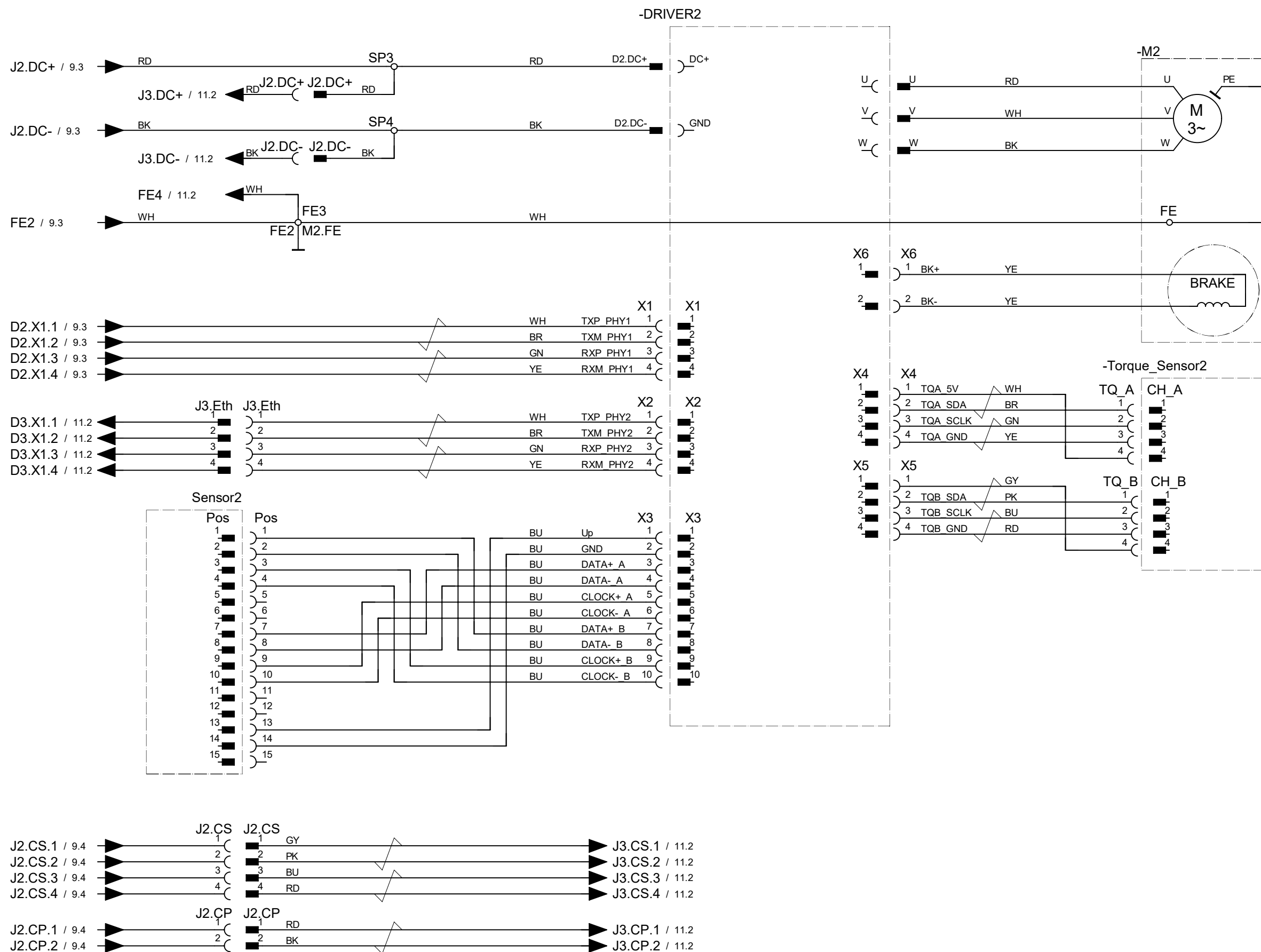
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AXIS 2

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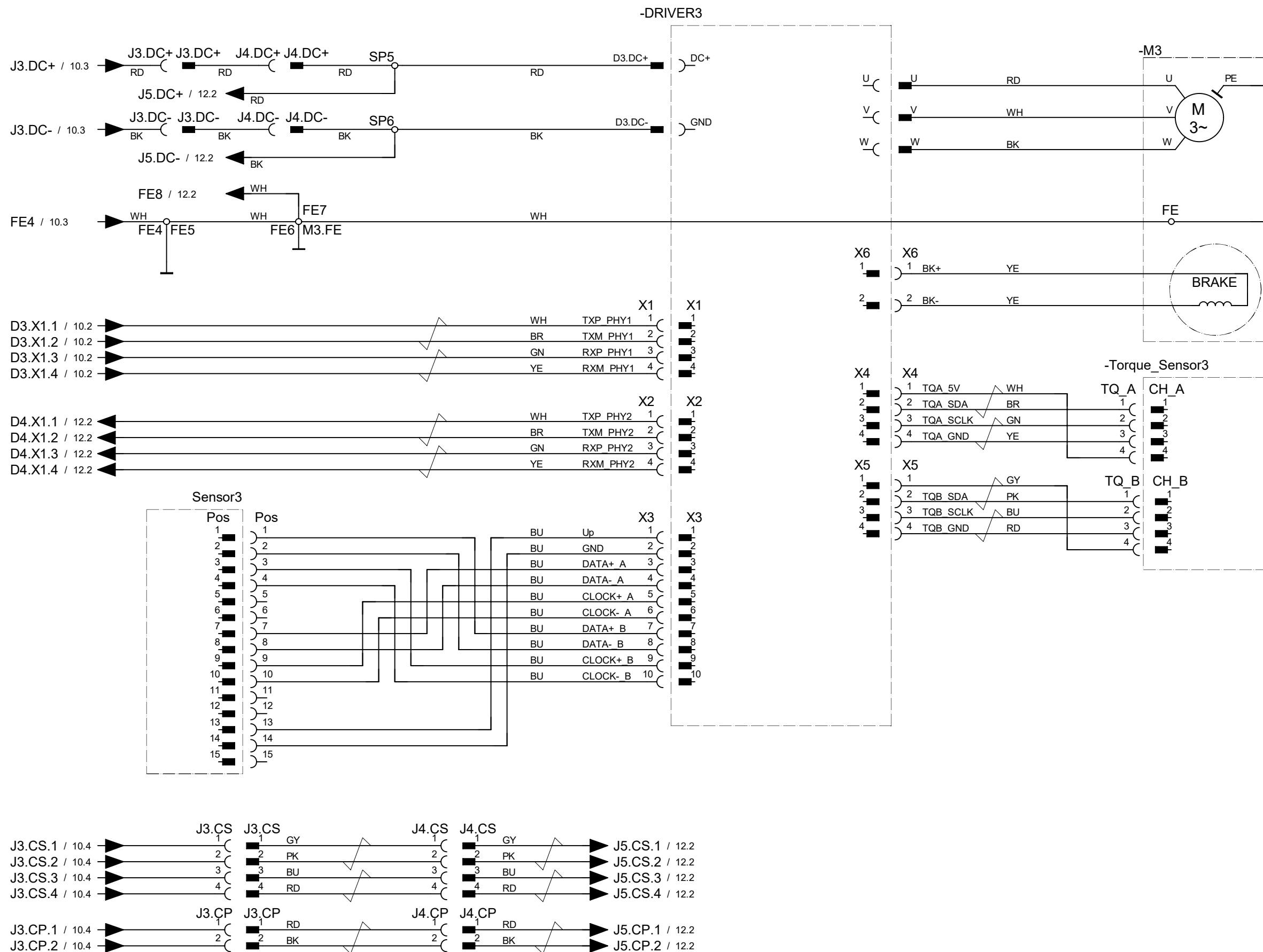
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AXIS 3

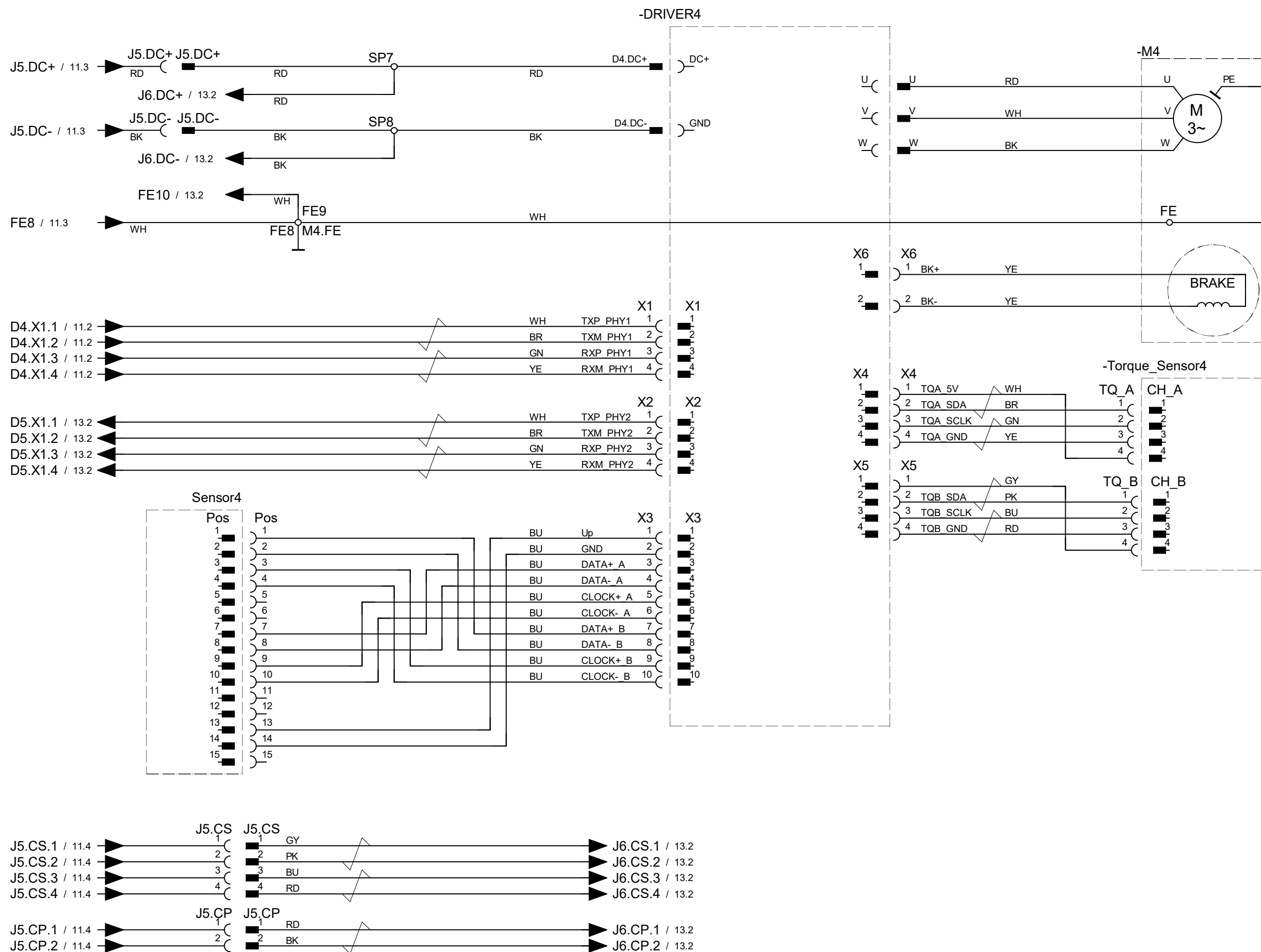
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AXIS 4

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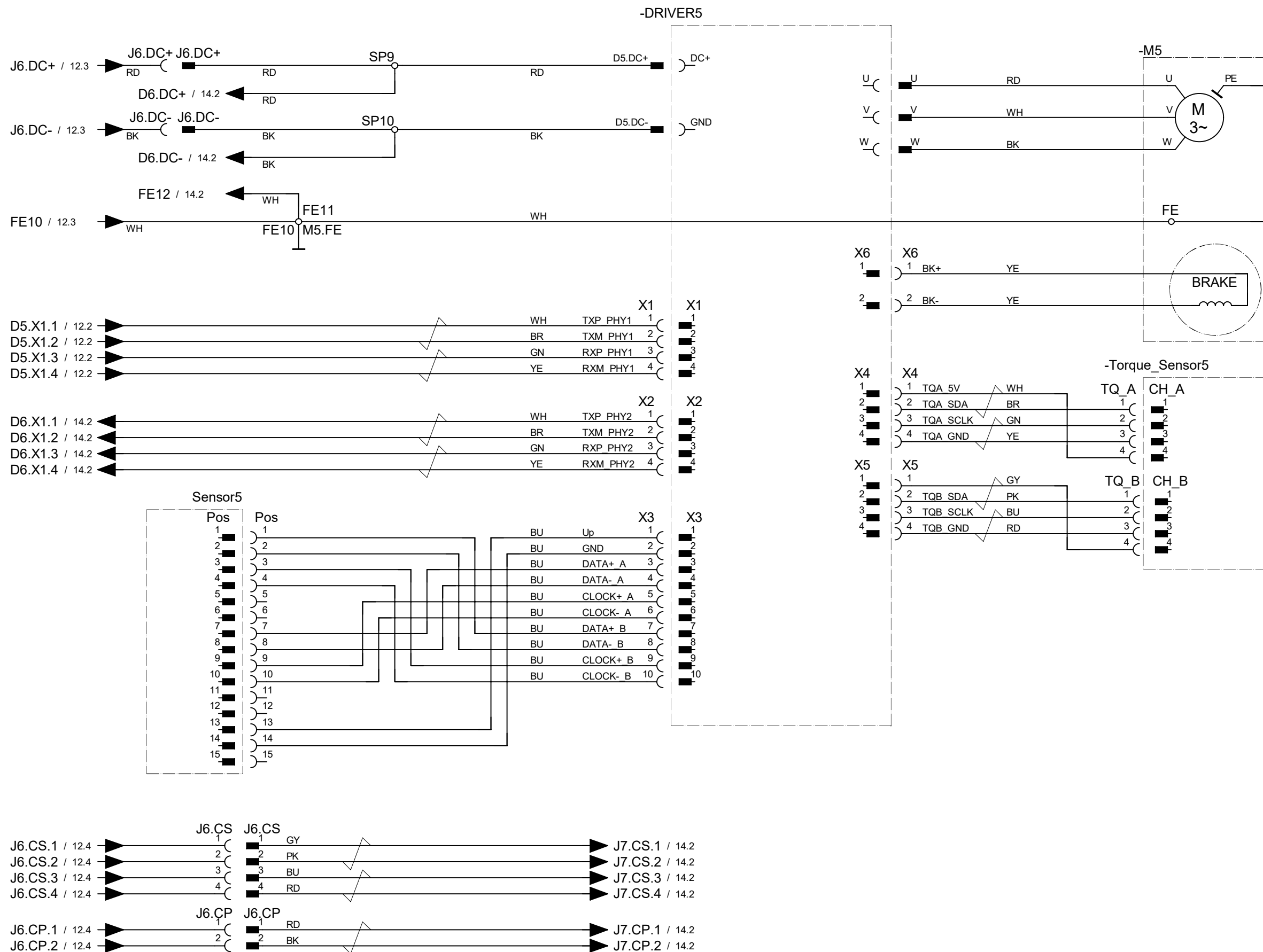
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AXIS 5

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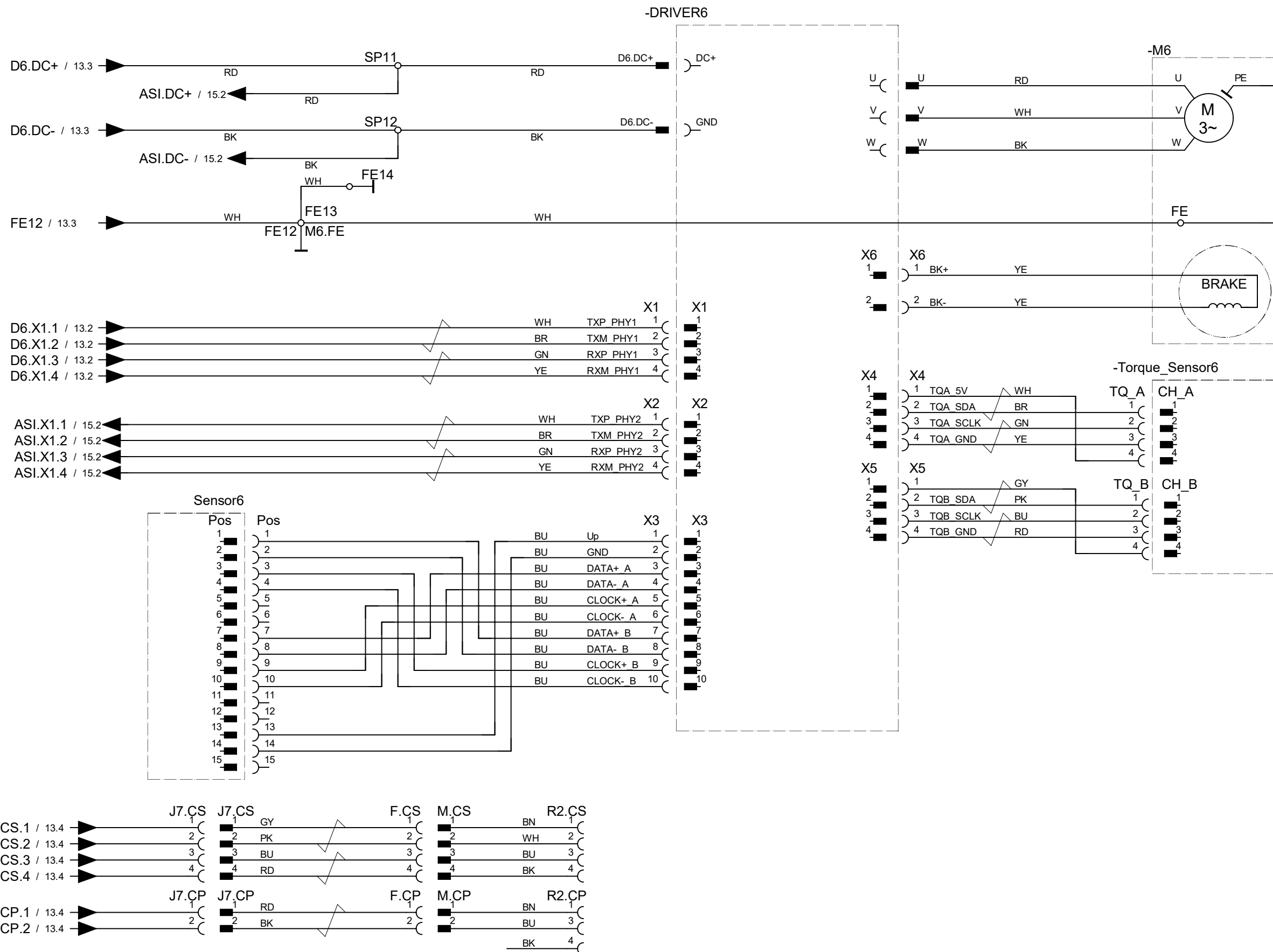
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Note :
Detail rating information for CP, CS can be found in product manual of OmniCore C30 (3HAC060860-001).

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AXIS 6

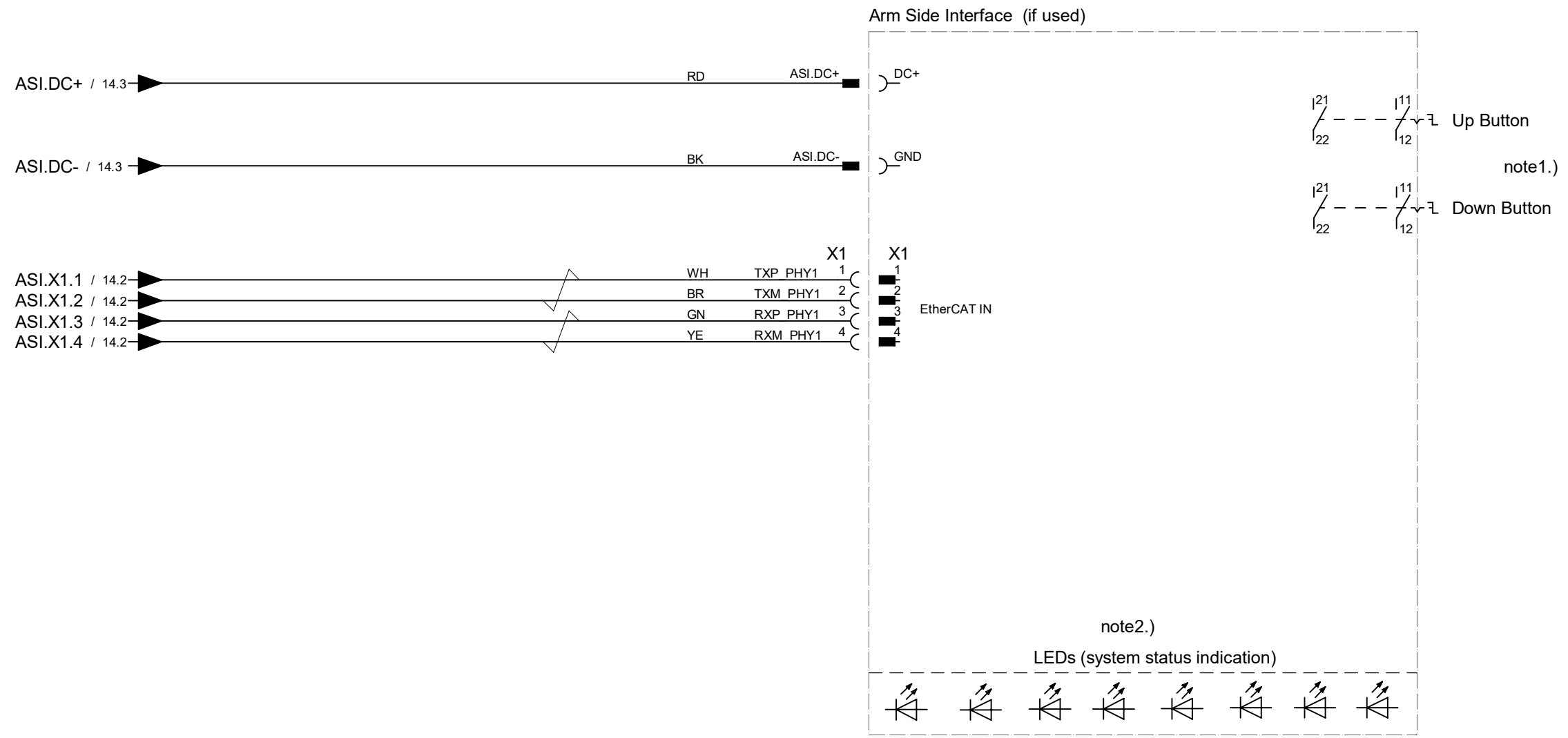
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Note

- 1: How to operate the buttons when ASI is used will be described in product manual.
- 2: Further information about the LEDs when ASI is used can be found in product manual.

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