

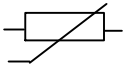


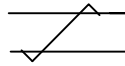
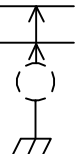

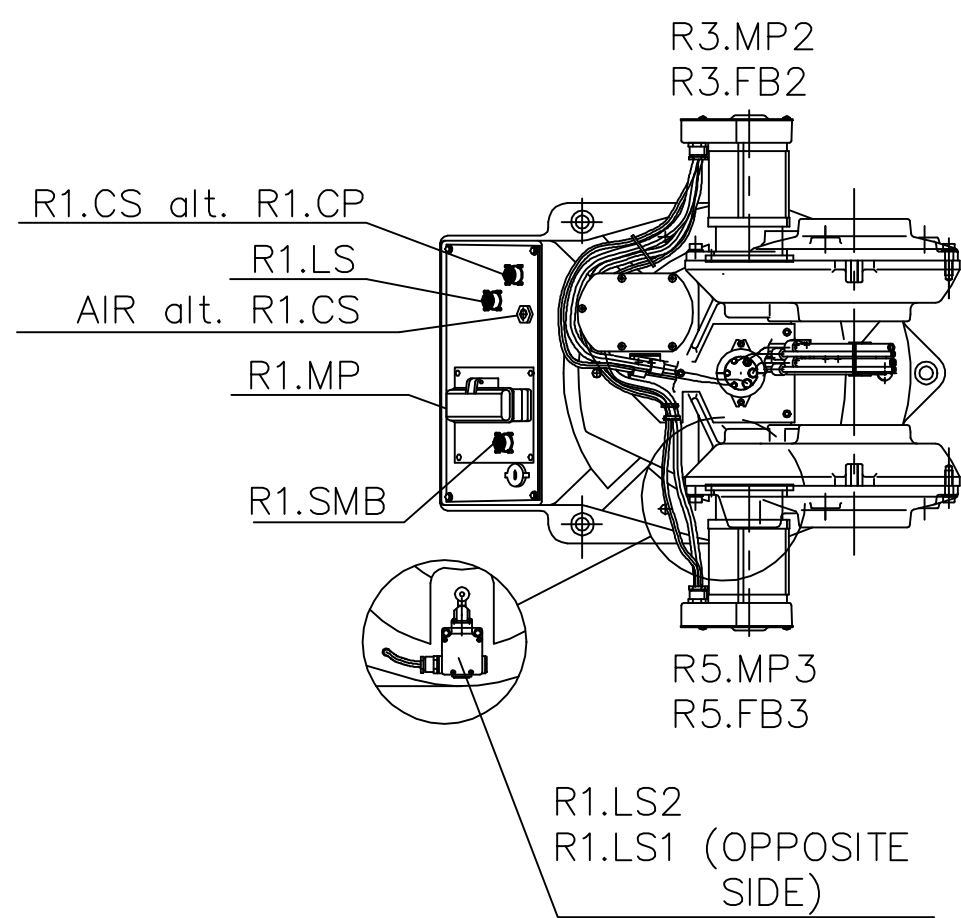
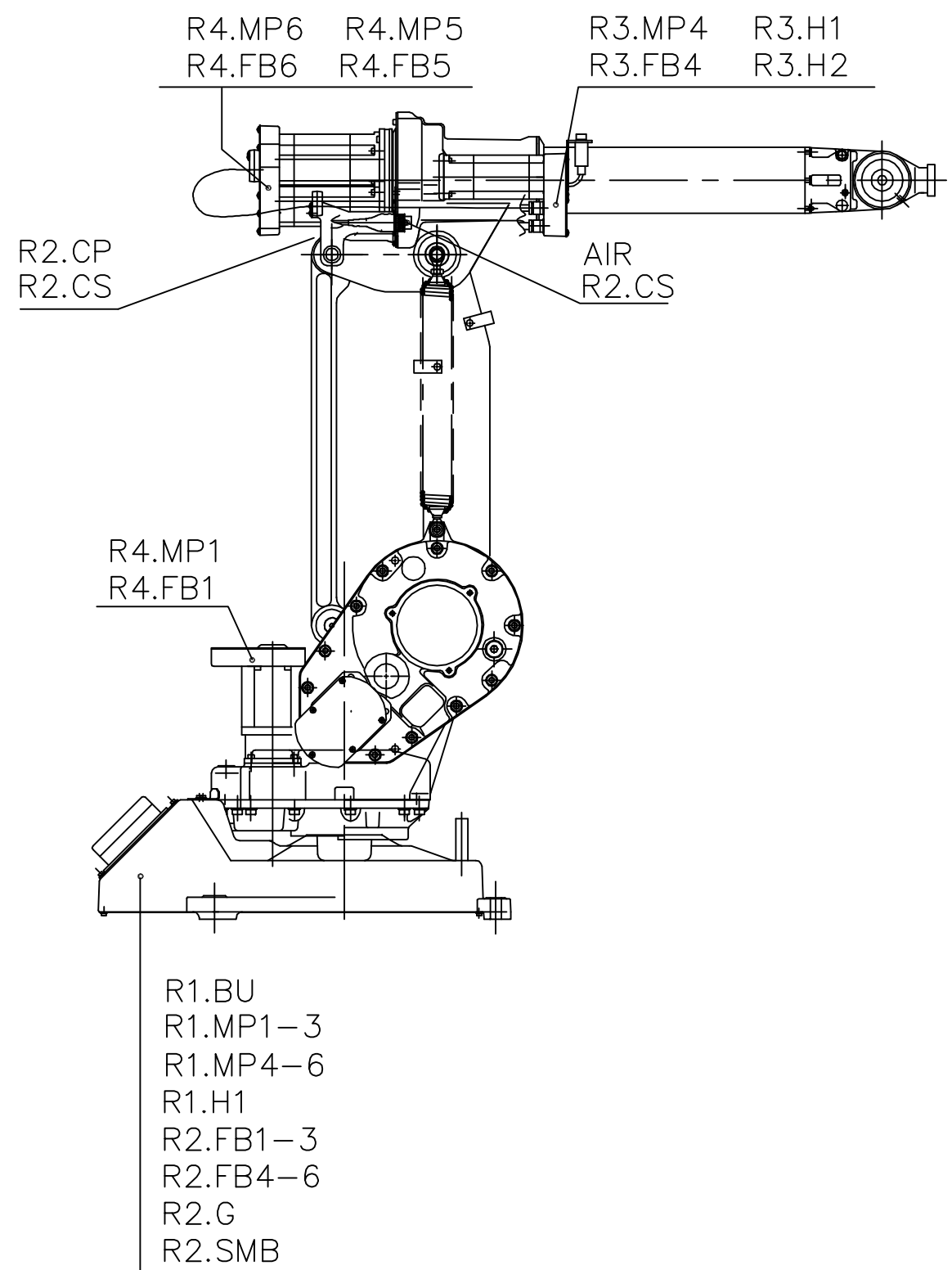


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LEGENDE SYMBOLER		BLATT BLAD	INHALT INNEHÅLL
	Motor Motor	101	Inhaltsverzeichnis Innehållsförteckning
	Bremse Broms	102	Lage der anschlusspunkte Översikt över delningspunkter
	Temperaturfühler (PTC-resistor) Temp. givare (PTC-motstånd)	103	Serielle messkarte Seriemätkort
	Resolver Resolver	104	Motor achse 1-3 Motor axel 1-3
	Schutzerde Skyddsjord	105	Wegmess-system 1-3 Återföringsdon axel 1-3
	Verdrillte kabel Tvinnade kablar	106	Motor achse 4-6, 1,5-10/16 Motor axel 4-6
	Abgeschirmte kabel Skärmade kablar	107	Wegmess achse 4-6, 1,5-10/16 Återföringsdon axel 4-6
		108	Anwenderanschluss; OPTION Kundanslutning ; OPTION
		109	Integrierte Kabel für Dratvorschub; OPTION Integrerat kablage för trådmatarverk; OPTION
		110	Lage indikator achse 1; OPTION Lägesindikering axel 1; OPTION
		111	Externe Anschlüsse; OPTION Yttre anslutningar; OPTION

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		changed direktion for LED on sh. 106 changed side for pin and outlet sh.109 R1.CP Latest revision	ABB ABB Robotics Products		Document No. 3HAC 2800-3

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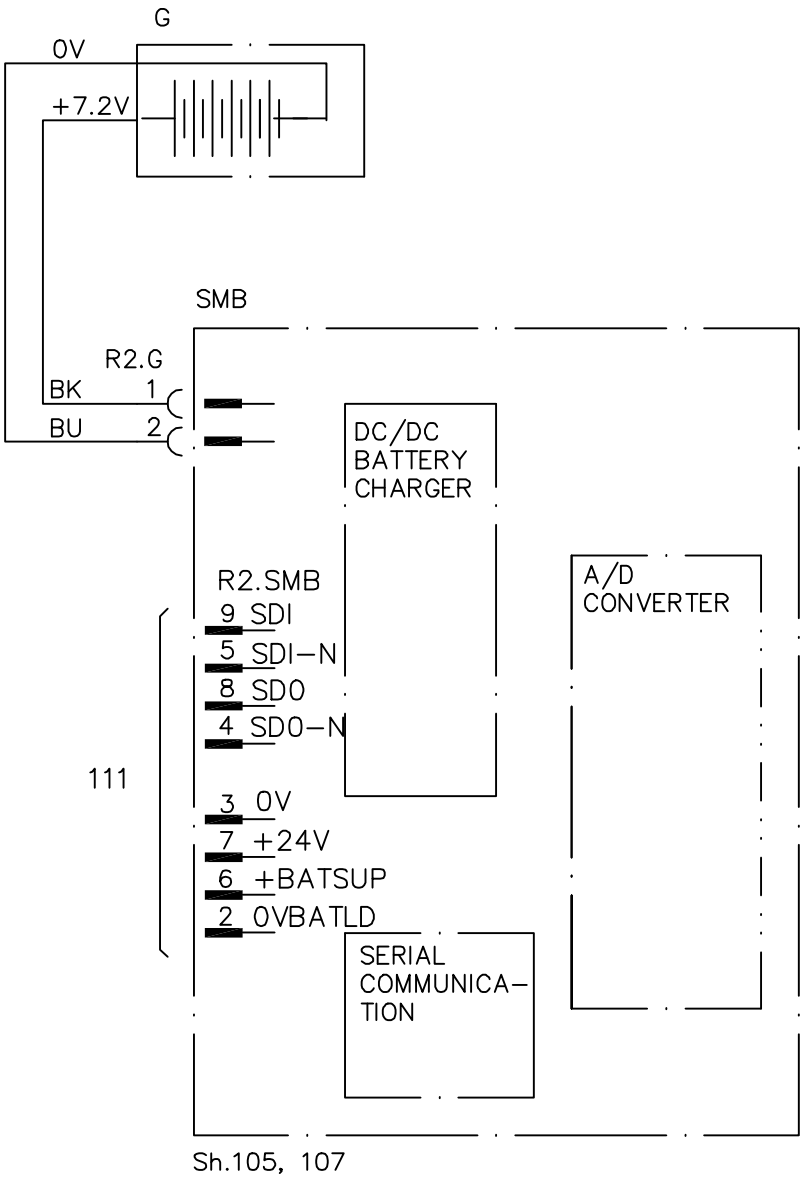


CONN. POINT LOCATION
ÖVERSIKT DELN. PUNKTER

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changed side for pin and outlet sh.109 R1.CP
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

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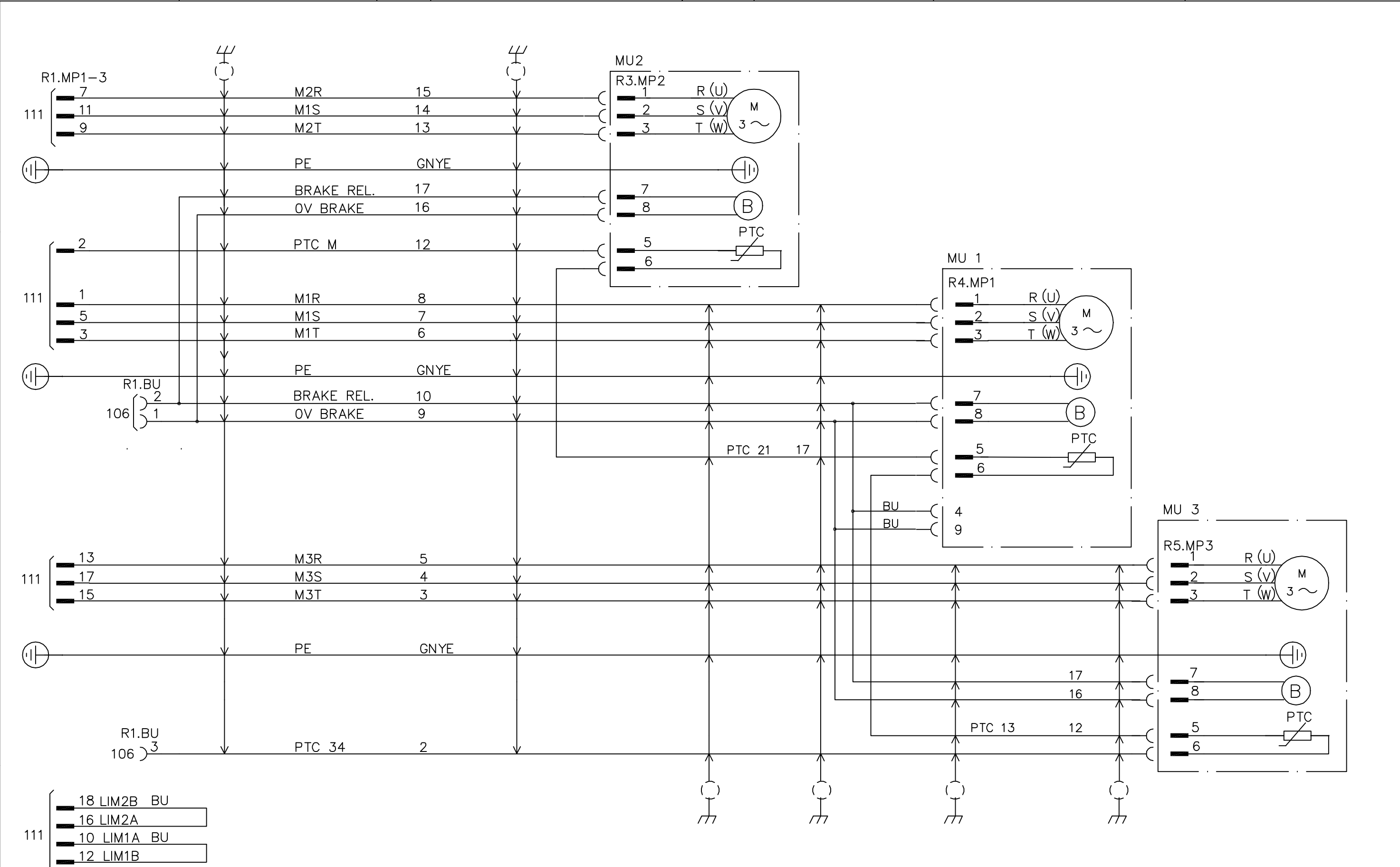


SERIAL MEAS. BOARD
BROMSL.ENH.,SERIEMÄTKORT

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
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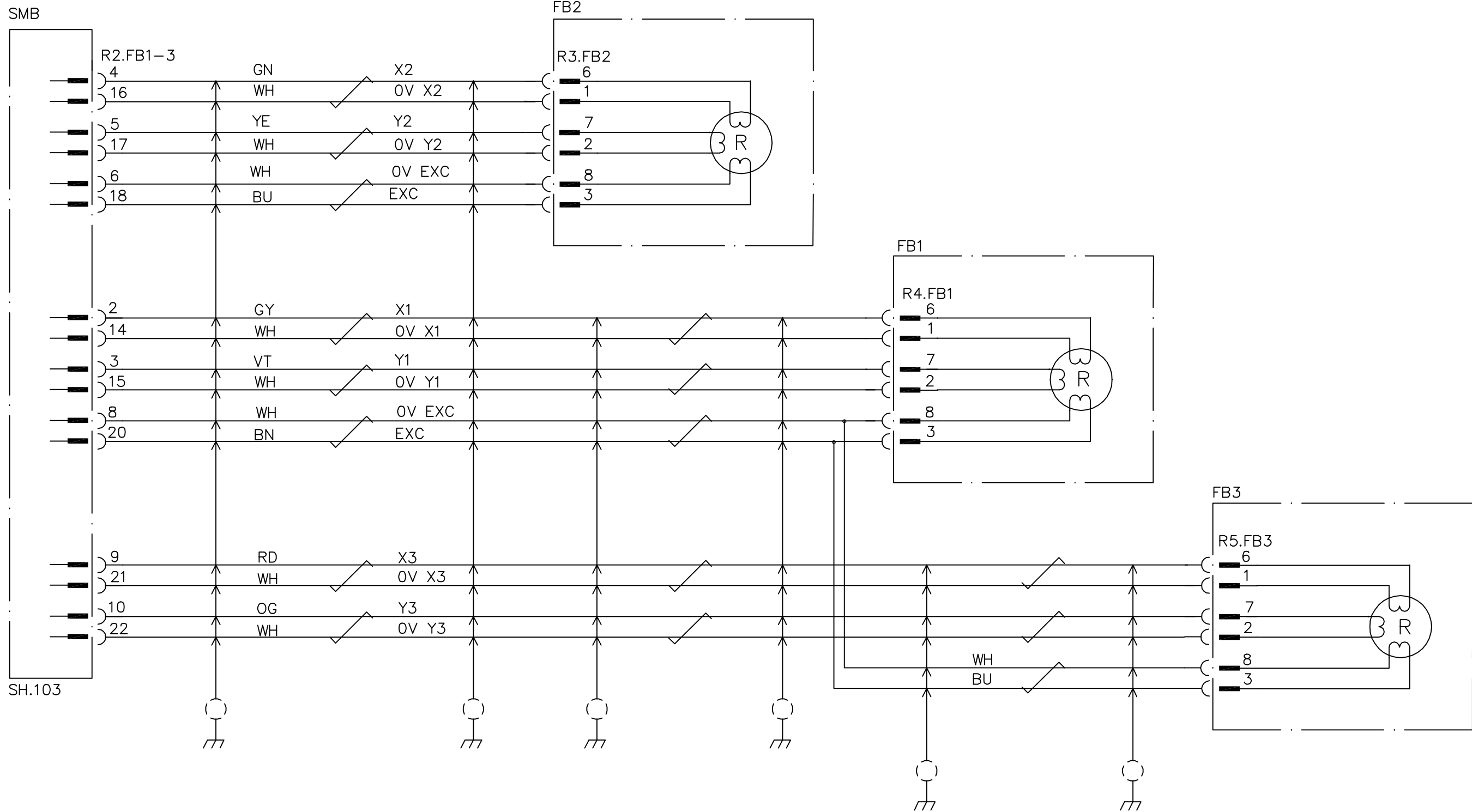
- 18 LIM2B BU
- 16 LIM2A
- 10 LIM1A BU
- 12 LIM1B

MOTOR AXIS 1-3
MOTOR AXEL 1-3

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changed side for pin and outlet sh.109 R1.CP
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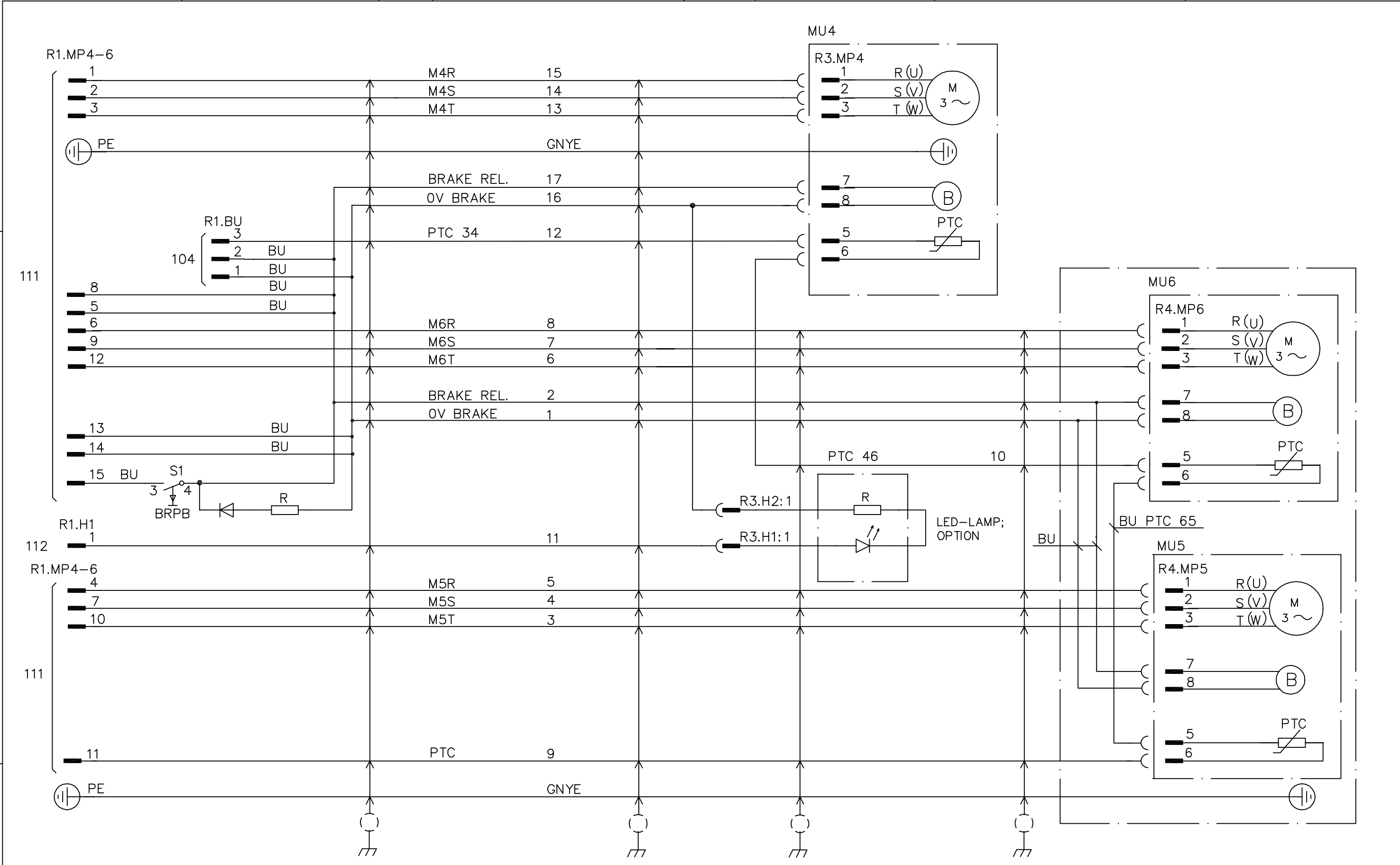



FEED-BACK AXIS 1-3
ÅTERFÖRINGSDON AXEL 1-3

changed direktion for LED on sh. 106
changed side for pin and outlet sh.109 R1.CP
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MOTOR AXIS 4–6 MOTOR AXEL 4–6	changed direktion for LED on sh. 106 changed side for pin and outlet sh.109 R1.CP Latest revision	Prepared by, date B Sundqvist, 990825	Responsible department SEROP /KMA	Circuit Diagram Manipulator IRB 1400 /M98	
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A

B

C

D

A

B

C

D

SMB

FB4

R3.FB4

FB6

R4.FB6

FB5

R4.FB5

SH.103

R2.FB4-6

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14

3

15

6

18

X4

OV X4

Y4

OV Y4

OV EXC

EXC

OG

WH

RD

WH

WH

BN

X6

OV X6

Y6

OV Y6

OV EXC

EXC

BU

WH

VT

WH

WH

GY

X5

OV X5

Y5

OV Y5

GN

WH

YE

WH

BU

FEED-BACK AXIS 4-6

ÅTERFÖRINGSDON AXEL 4-6

changed direktion for LED on sh. 106

changed side for pin and outlet sh.109 R1.CP

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SEROP/KMA

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Title
Circuit Diagram

Circuit Diagram
Manipulator IRB 1400 /M98

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A

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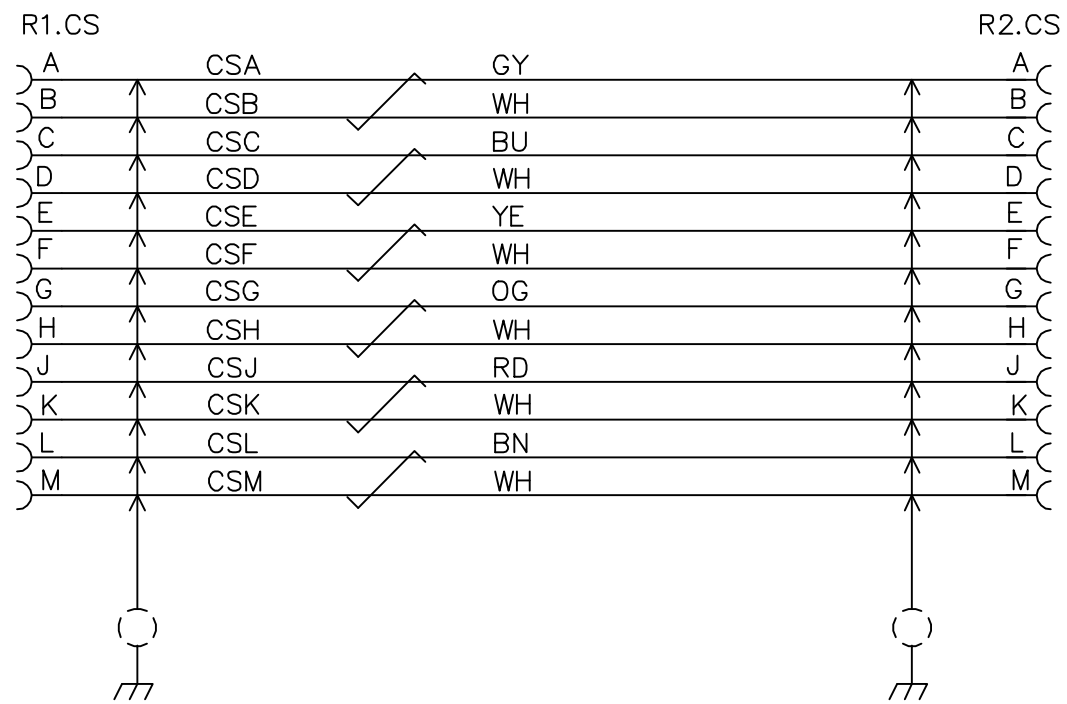
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A

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
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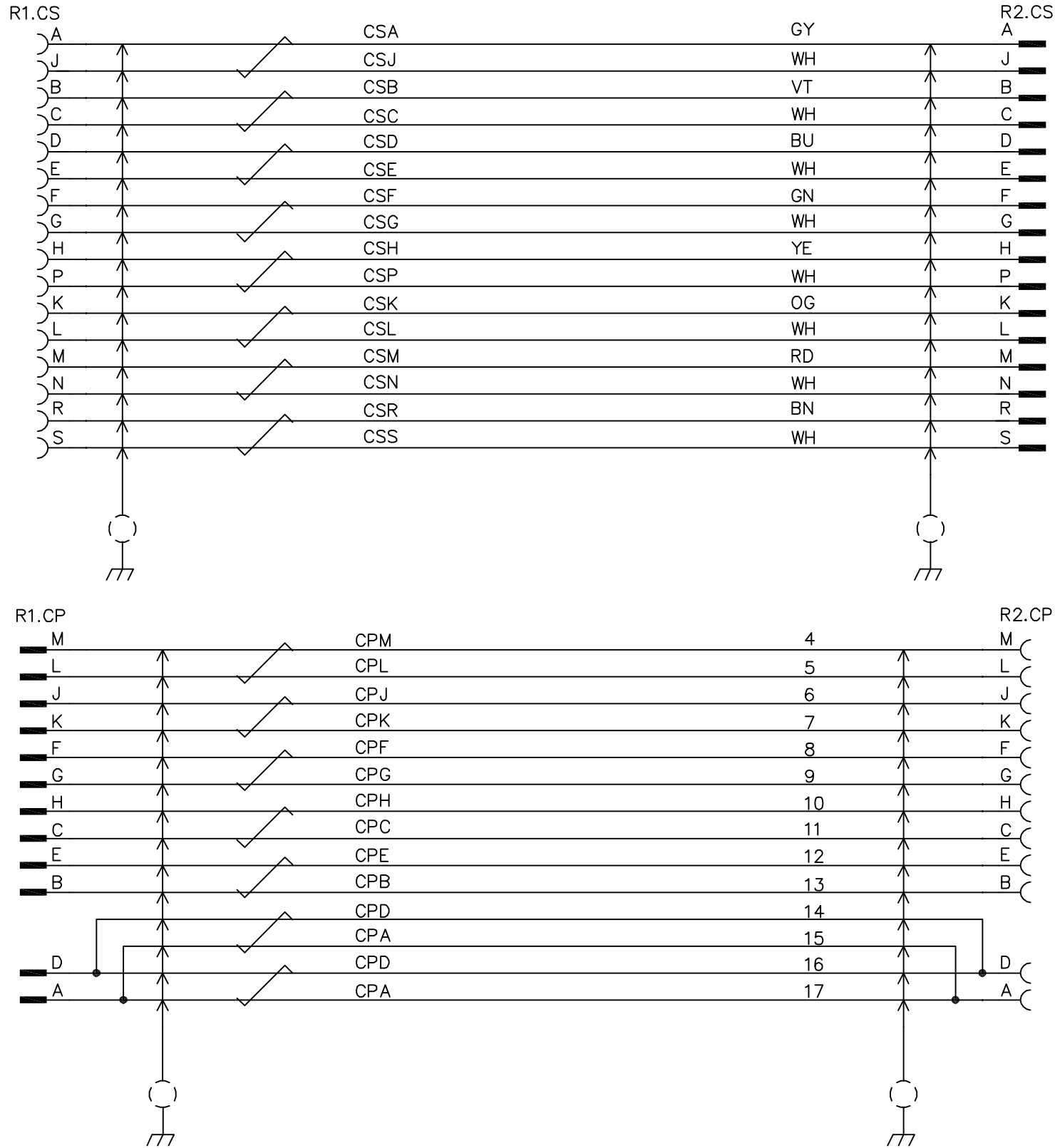
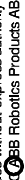
CUSTOMER CONNECTION, OPTION
KUNDANSLUTNING, OPTION

changed direktion for LED on sh. 106
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Latest revision


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INTEGRATED WIREFEED CABLING; OPTION
INTEGRERAT KABLAGE F. TRÅDMATARVERK; OPTION

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A

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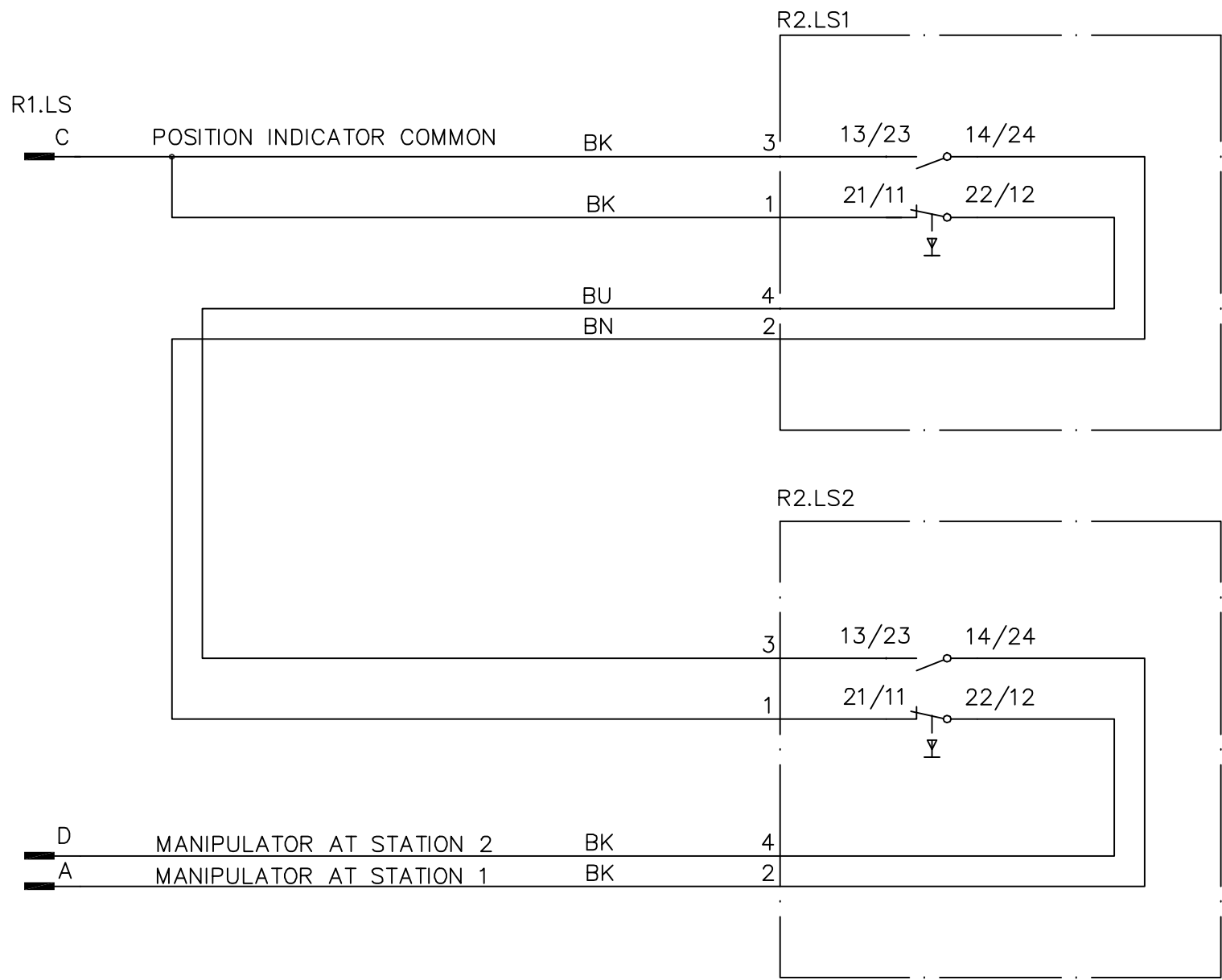
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
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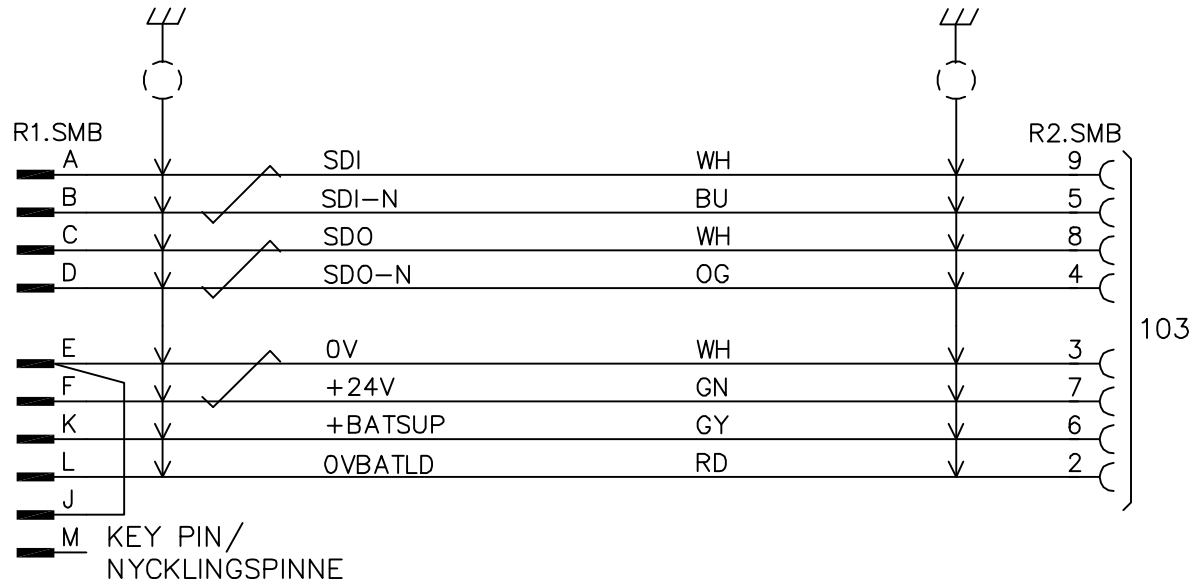
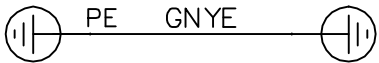
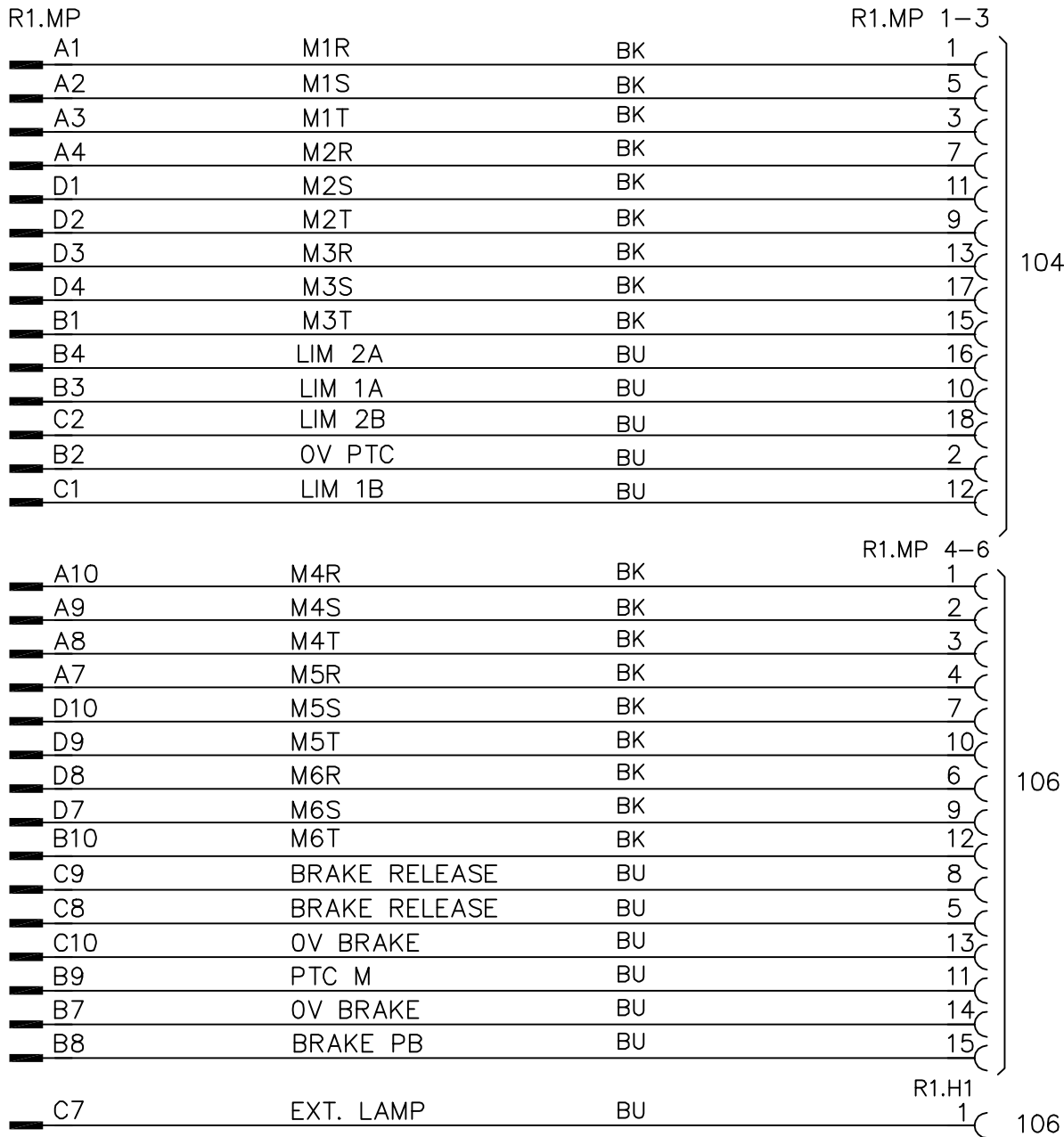
POS. INDICATOR AXIS 1
LÄGESINDIKERING AXEL 1

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
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EXTERNAL CONNECTIONS; OPTIONS
YTTRE ANSLUTNINGAR; OPTIONS

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