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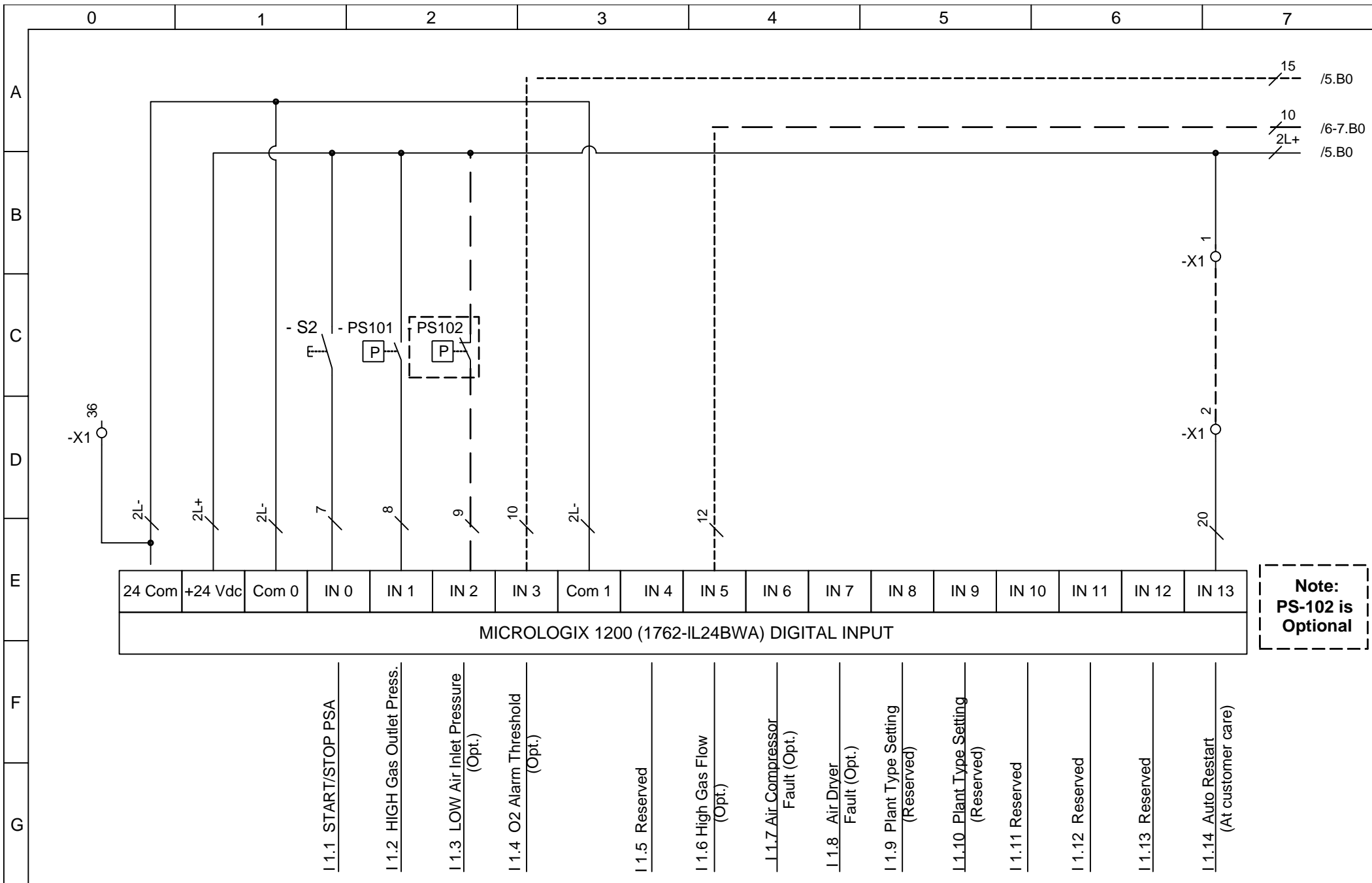


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Note:
PS-102 is
Optional

24 Com	+24 Vdc	Com 0	IN 0	IN 1	IN 2	IN 3	Com 1	IN 4	IN 5	IN 6	IN 7	IN 8	IN 9	IN 10	IN 11	IN 12	IN 13
MICROLOGIX 1200 (1762-IL24BWA) DIGITAL INPUT																	

- I 1.1 START/STOP PSA
- I 1.2 HIGH Gas Outlet Press.
- I 1.3 LOW Air Inlet Pressure (Opt.)
- I 1.4 O2 Alarm Threshold (Opt.)
- I 1.5 Reserved
- I 1.6 High Gas Flow (Opt.)
- I 1.7 Air Compressor Fault (Opt.)
- I 1.8 Air Dryer Fault (Opt.)
- I 1.9 Plant Type Setting (Reserved)
- I 1.10 Plant Type Setting (Reserved)
- I 1.11 Reserved
- I 1.12 Reserved
- I 1.13 Reserved
- I 1.14 Auto Restart (At customer care)

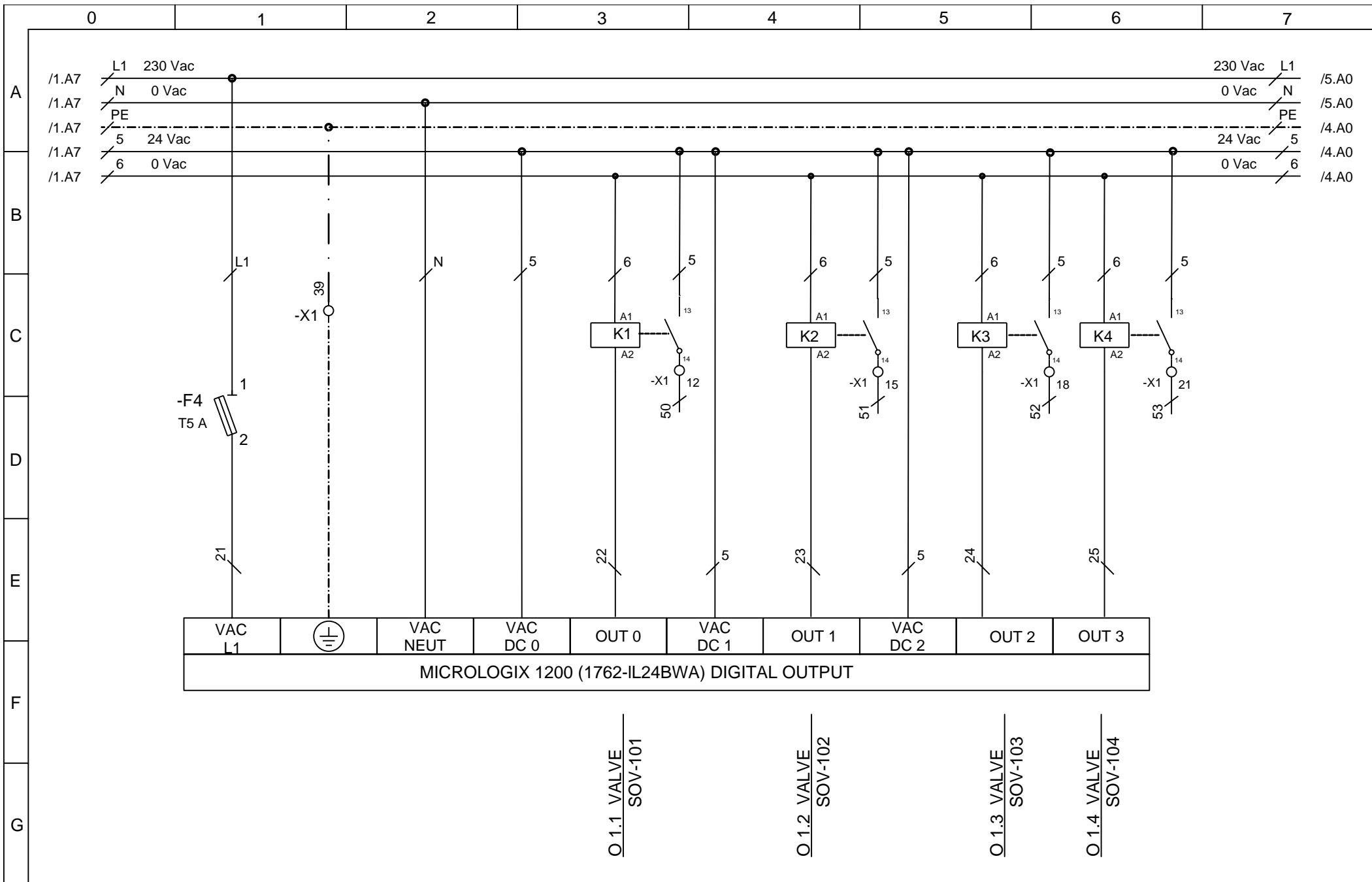
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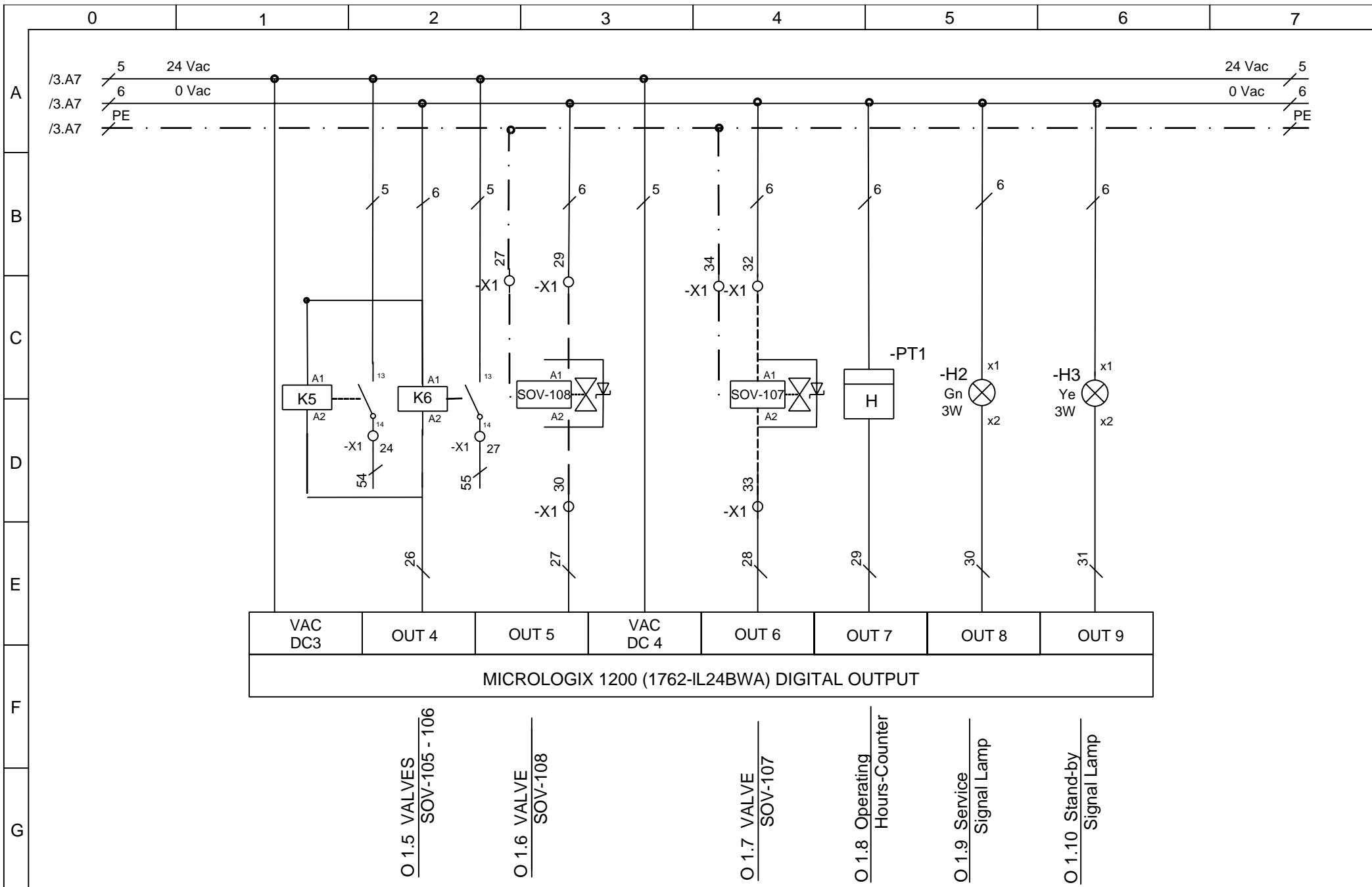
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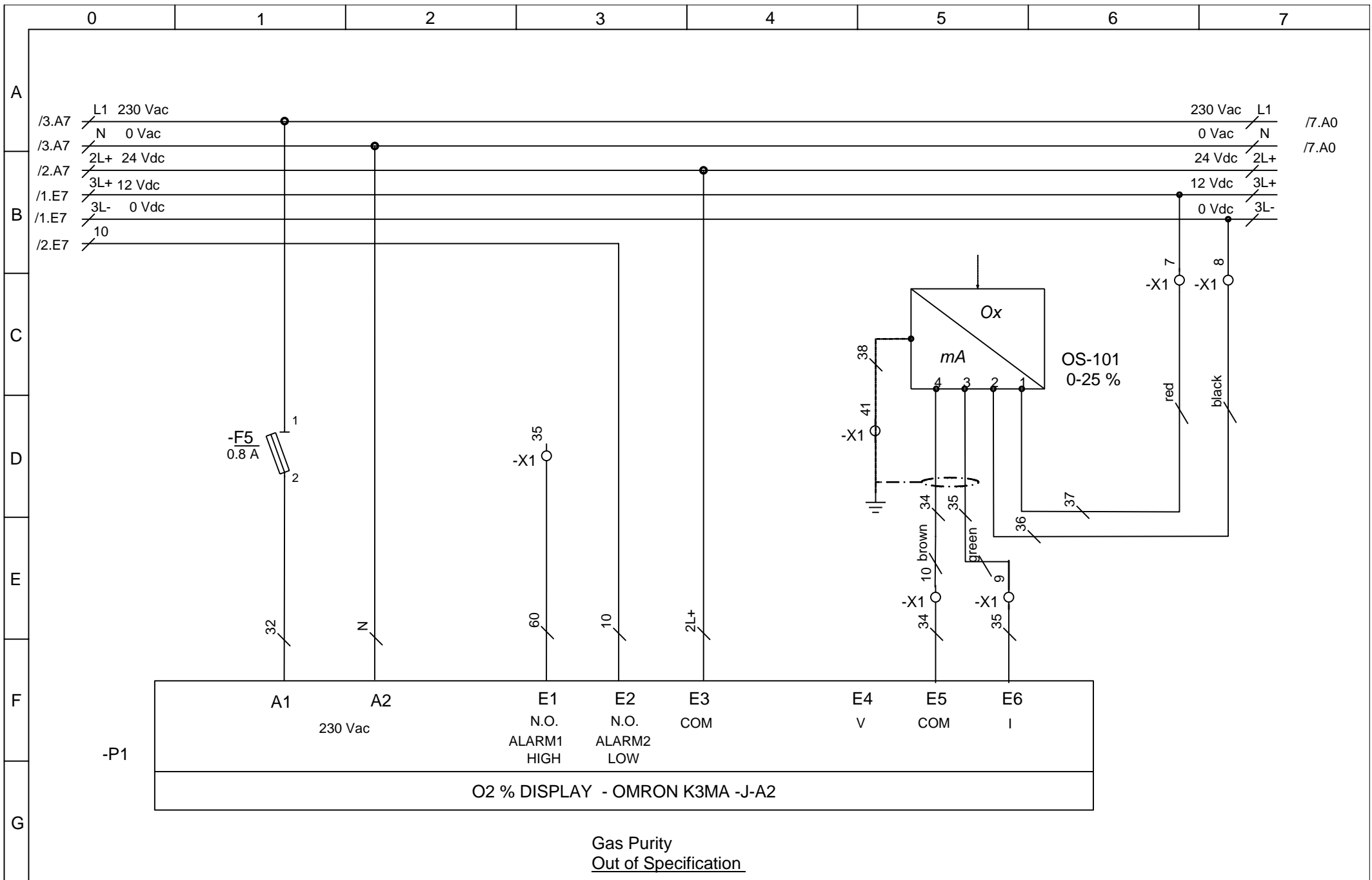
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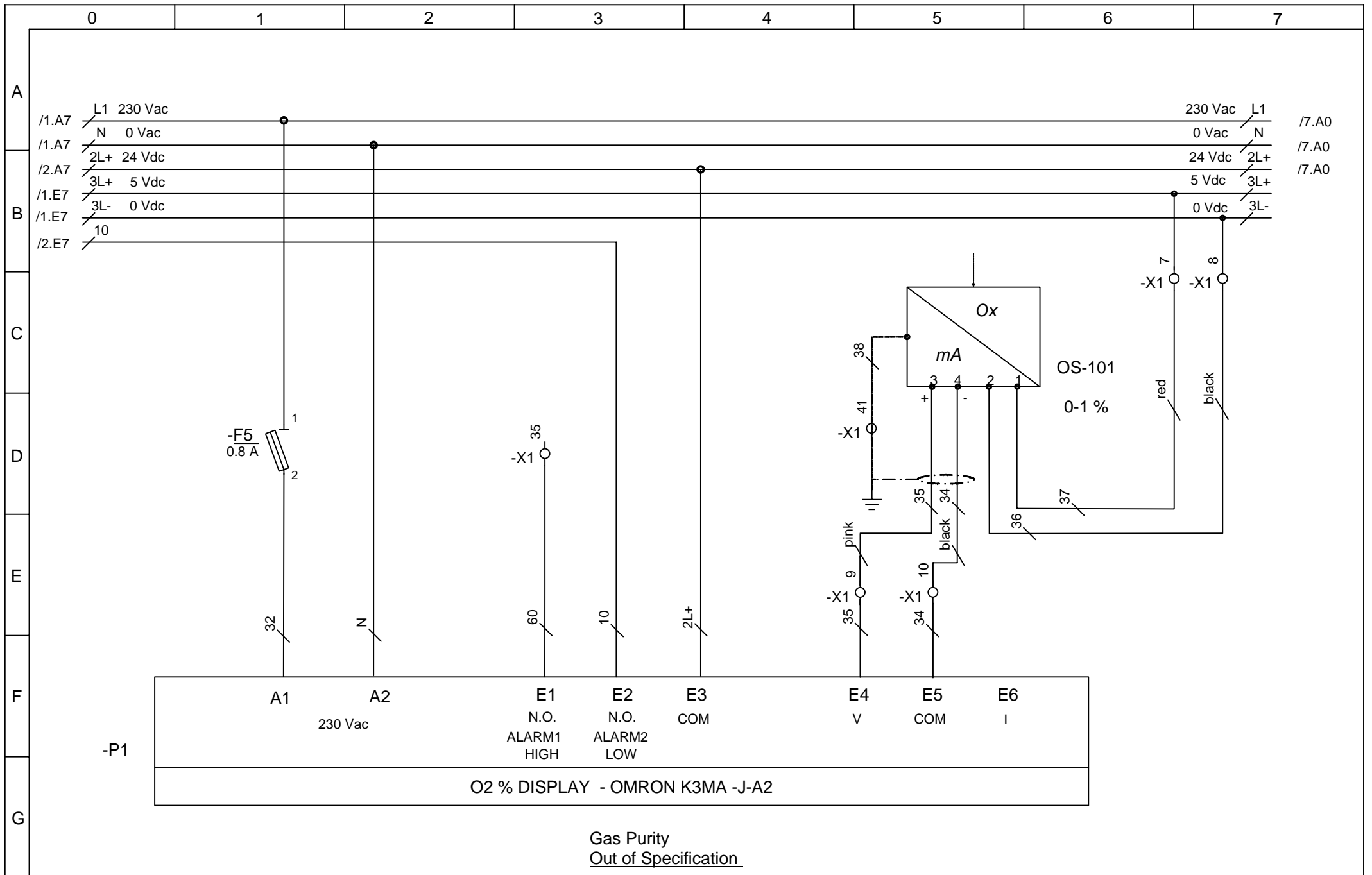
Gas Purity
Out of Specification

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Gas Purity
Out of Specification

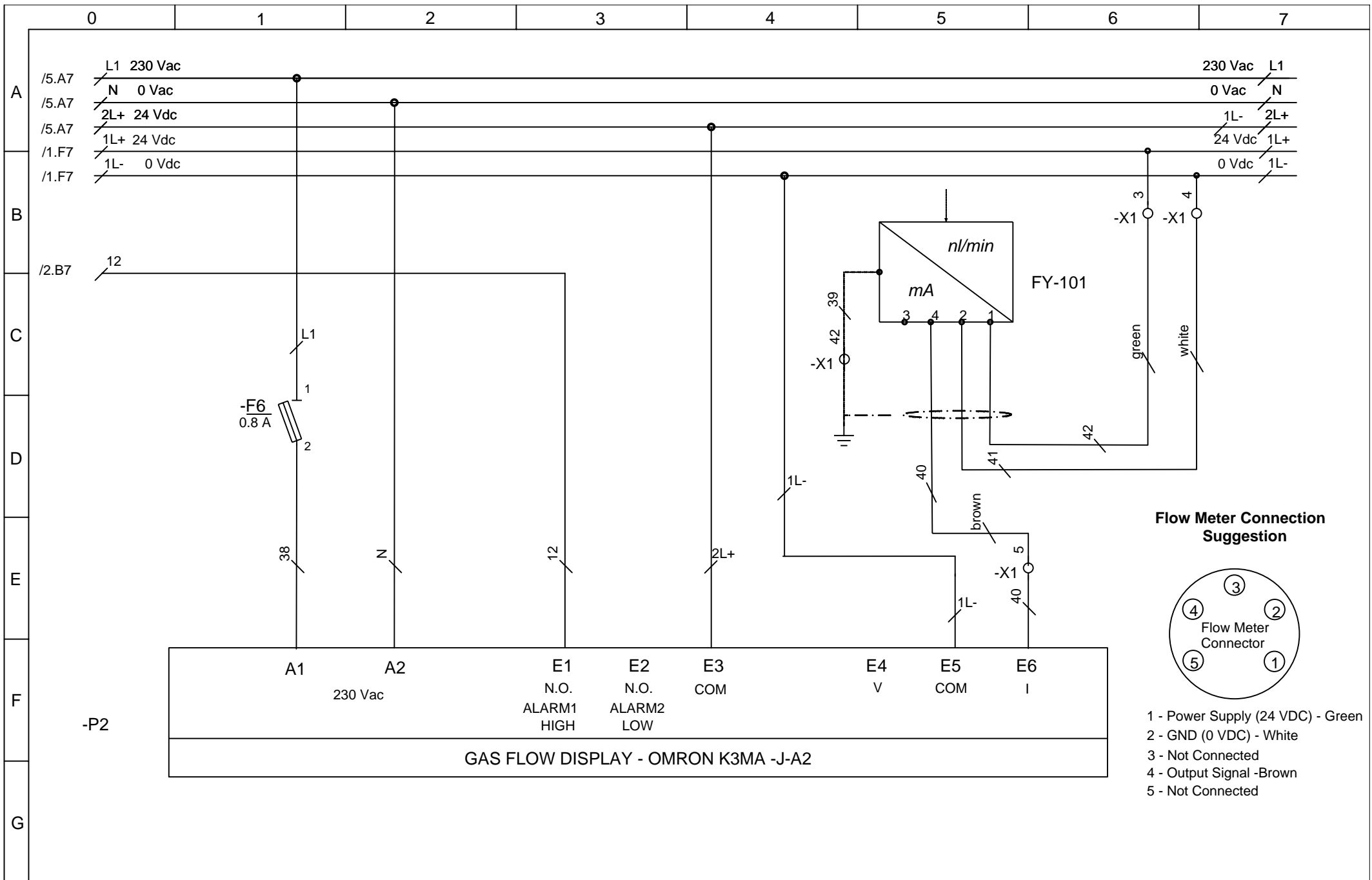
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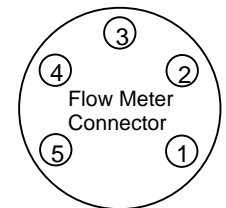
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Flow Meter Connection Suggestion

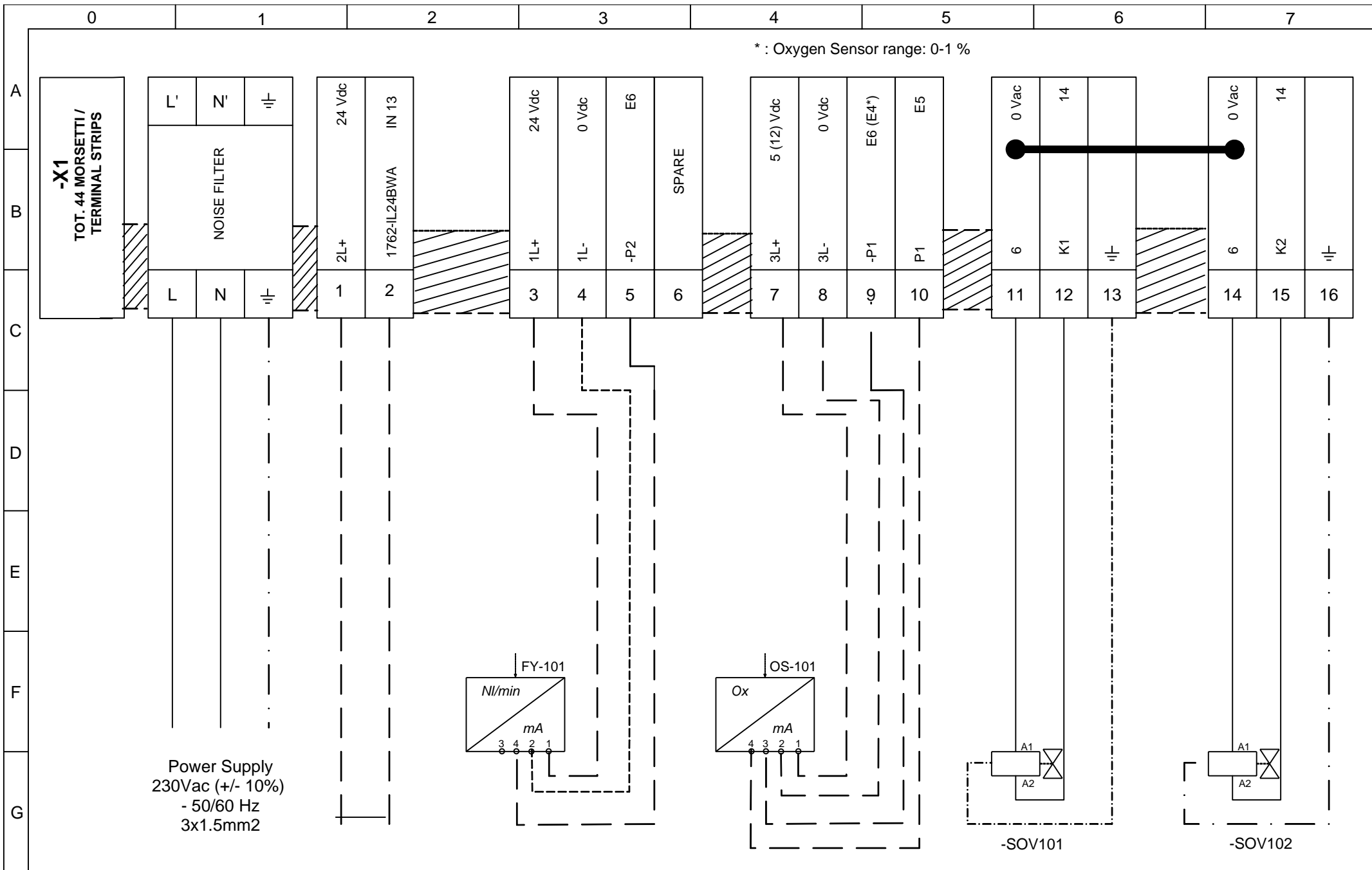


- 1 - Power Supply (24 VDC) - Green
- 2 - GND (0 VDC) - White
- 3 - Not Connected
- 4 - Output Signal -Brown
- 5 - Not Connected

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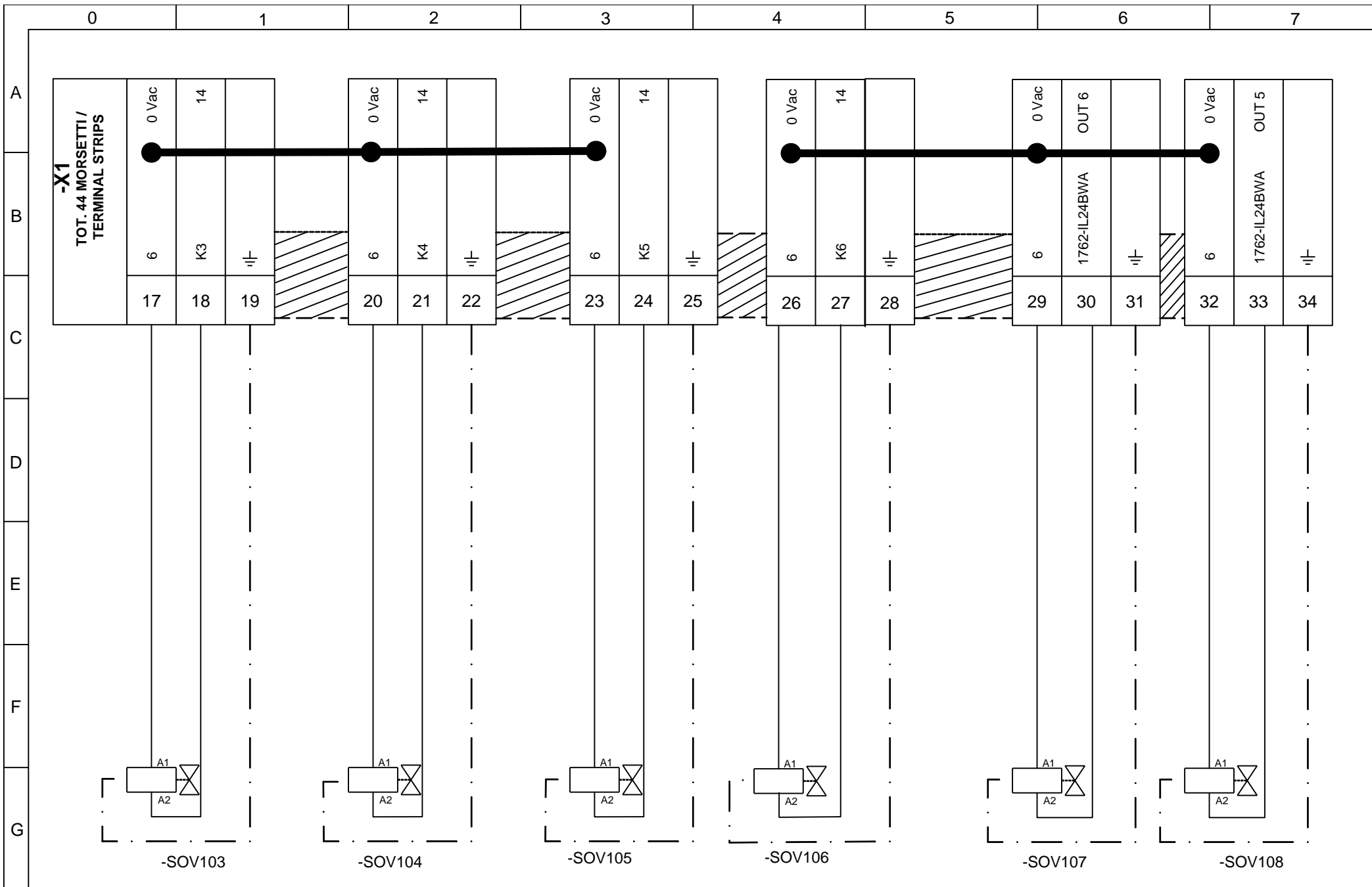
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IGS INNOVATIVE GAS SYSTEMS

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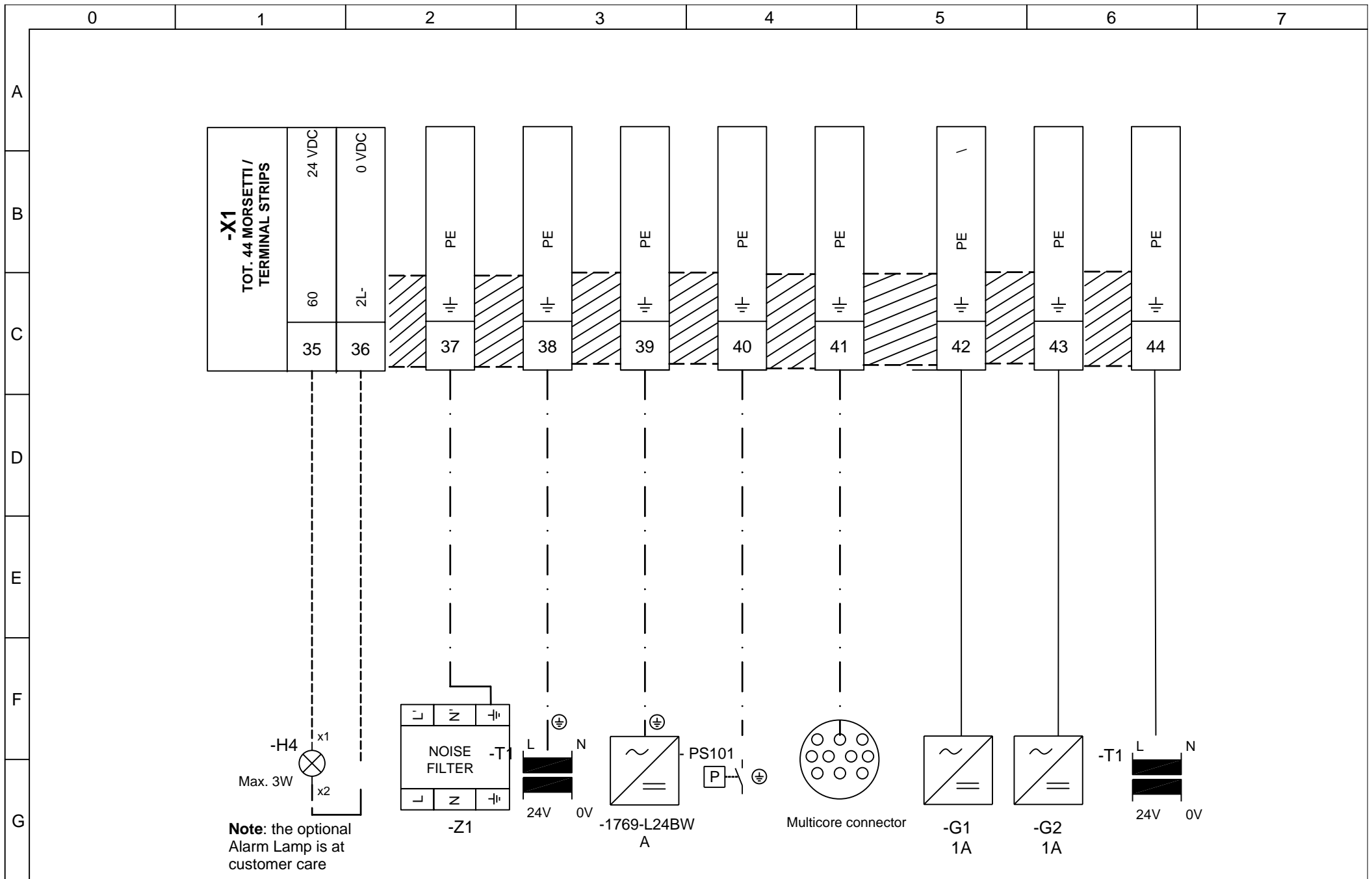
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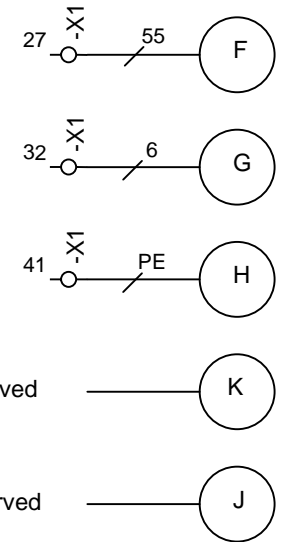
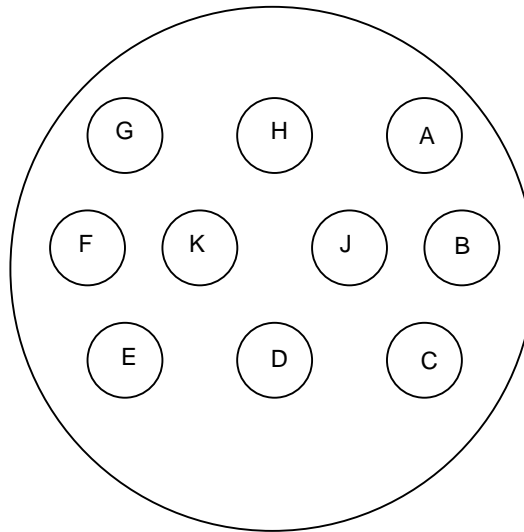
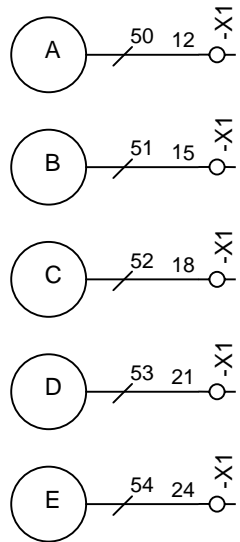
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Multicore connector wiring



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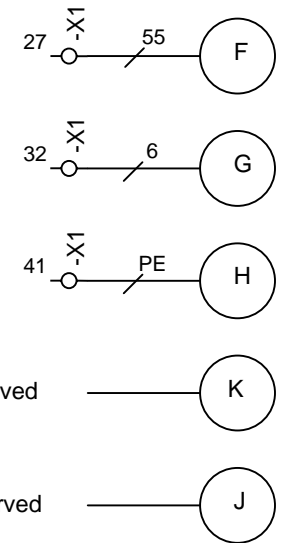
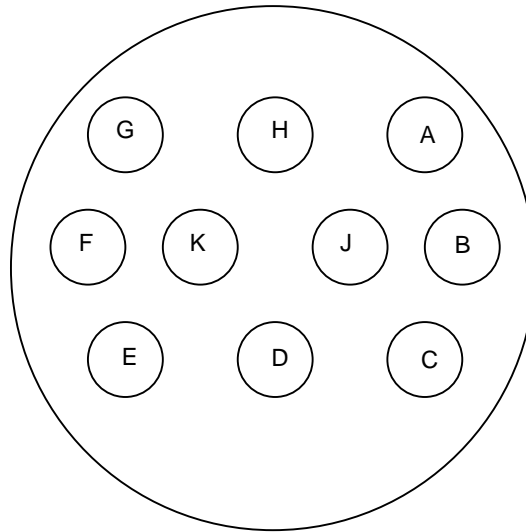
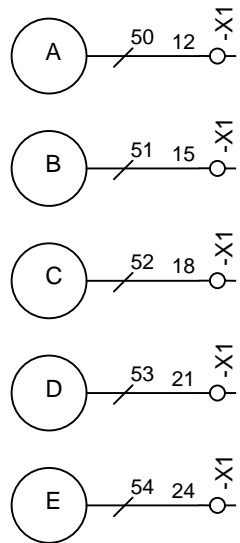
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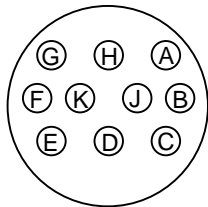
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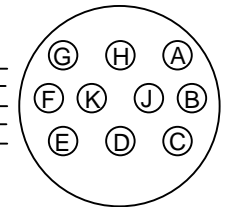
Multicore connector wiring



Socket Connector



Pin Connector



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RIF. Nr.	SIMBOLO DIS. DWG SYMBOL	DESCRIZIONE DESCRIPTION	FORNITORE SUPPLIER	MODELLO MODEL	RIF. DIS DWG REF.	
1	-H1	LED BIANCO / WHITE LED	SIEMENS	3SB32446BA60	1/D3	
2	-H2	LED VERDE / GREEN LED	SIEMENS	3SB32446BA40	5/C6	
3	-H3	LED GIALLO / YELLOW LED	SIEMENS	3SB32446BA30	5/C6	
4	-T1	TRASFORMATORE / TRANSFORMER	SIEMENS	4TM41281Y	1/C2	
5	-Z1	FILTRO DI RETE / NOISE FILTER	EUROTEK	7809	1/C0	
6	-PT1	CONTAORE / HOURS METER	SIEMENS	7KT5505	4/C5	
7	-G1	ALIMENTATORE/ SWITCHING	SIEMENS	6EP13311SH02	1/D6	
8	-G2	ALIMENTATORE/ SWITCHING	SIEMENS	6EP13211SH02 (12 Vdc) 6EP13111SH02 (5 Vdc)	1/D6	
9	-PS 101	PRESSOSTATO / PRESSURE SWITCH	FANTINI	B01D	2/C2	
10	-PS 102	PRESSOSTATO / PRESSURE SWITCH	FANTINI	B01D	2/C2	
11	-S1	SELETTORE / SELECTOR	SIEMENS	3SB30002KA11	1/E0	
12	-S2	PULSANTE / PUSH BUTTON	SIEMENS	3SB30000AA11	2/C1	
13	-F1	PORTA-FUSIBILE / FUSE CASE	CABUR	SFR4EX	1/B2	
14	-F2	PORTA-FUSIBILE / FUSE CASE	CABUR	SFR4EX	1/D2	
15	-F3	PORTA-FUSIBILE / FUSE CASE	CABUR	SFR4EX	1/B6	
16	-F4	PORTA-FUSIBILE / FUSE CASE	CABUR	SFR4EX	6/C1	
17	-F5	PORTA-FUSIBILE / FUSE CASE	CABUR	SFR4EX	7/C1	
18	-SOV 101	ELETTROVALVOLA / SOLENOID VALVE	ASCO JOUCOMATIC	SCE374A002MS-24V	3/D3	
19	-SOV 102	ELETTROVALVOLA / SOLENOID VALVE	ASCO JOUCOMATIC	SCE374A002MS-24V	3/D4	
20	-SOV 103	ELETTROVALVOLA / SOLENOID VALVE	ASCO JOUCOMATIC	SCE374A002MS-24V	3/D5	
21	-SOV 104	ELETTROVALVOLA / SOLENOID VALVE	ASCO JOUCOMATIC	SCE374A002MS-24V	3/D6	
22	-SOV 105	ELETTROVALVOLA / SOLENOID VALVE	ASCO JOUCOMATIC	SCE374A002MS-24V	4/C2	

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RIF. Nr.	SIMBOLO DIS. DWG SIMBOL	DESCRIZIONE DESCRIPTION	FORNITORE SUPPLIER	MODELLO MODEL	RIF. DIS DWG REF.
23	-SOV 106	ELETTROVALVOLA / SOLENOID VALVE	ASCO JOUCOMATIC	SCE374A002MS-24V	4/C3
24	-SOV 107	ELETTROVALVOLA / SOLENOID VALVE	ASCO JOUCOMATIC	SCE374A002MS-24V	4/C4
25	-FY 101	FLUSSIMETRO DIGITALE / DIGITAL FLOW METER	MANGER+WITTMANN	WFM	11/C5
26	-P1	VISUALIZZATORE / DISPLAY	OMRON	K3MA -J	6/F3
27	-P2	VISUALIZZATORE / DISPLAY	OMRON	K3MA -J	5/D1
28	OS-101	SENSORE OSSIGENO / OXYGEN SENSOR	FUJIKURA	FCX-MEP2	5/C5
29	OS-101	SENSORE OSSIGENO / OXYGEN SENSOR	FUJIKURA	FCX-MQ-AC	6/C5
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