

R . E . M . S . r . L .

Via Ferruccia, 16/A - 03010 Patrica (FR)

Tel: 0775/830116 Fax: 0775/839345

C l i e n t e : **DIANO SIDERURGICA SRL**

Indirizzo : LAZZARO (RC)

Design. impianto : DIANO SIDERURGICA FORNO

Numero di disegno : 2008/5387

Commissa : 2008 / 5387**Produttore** : R.E.M. SRL

Indirizzo : VIA FERRUCCIA 16/A 03010 PATRICA (FR)

Cliente Finale : DIANO SIDERURGICA SRL

Indirizzo : LAZZARO (RC)**Responsabile del Progetto : ALE**

Modificato il: 09.Dic.2010 **Da** **ALE** **Numero delle pagine** **71**

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			Diseg.	AAA								+	
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Elenco pagine									ESSJ0011
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1	TITOLO							18 . Apr . 2008	AA1
2	Sommar io delle pagine							08 . Mag . 2008	AA1
2.1	Sommar io delle pagine							08 . Mag . 2008	AA1
2.2	Sommar io delle pagine							08 . Mag . 2008	AA1
3	ALIMENTAZIONE GENERALE							19 . Mag . 2008	AA1
4	ALIMENTAZIONE AUSILIARI							19 . Mag . 2008	AA1
5	ALIMENTAZIONE SERVIZI							19 . Mag . 2008	AA1
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10	PAGINA VUOTA							19 . Mag . 2008	AA1
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16	COMANDI AUSILIARI							20 . Mag . 2008	AA1
17	COMANDI AUSILIARI							20 . Mag . 2008	AA1
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21	ALIMENTAZIONE AUSILIARI PLC							19 . Mag . 2008	AA1
22	CONVERTITORI							19 . Mag . 2008	AA1
23	CPU PLC							19 . Mag . 2008	AAA
24	IB0 IB 32x24VDC							19 . Mag . 2008	AA1
25	IB1 IB 32x24VDC							19 . Mag . 2008	AA1
26	IB2 IB 32x24VDC							19 . Mag . 2008	AA1
27	IB3 IB 32x24VDC							19 . Mag . 2008	AA1
28	IB4 IB 32x24VDC							19 . Mag . 2008	AA1

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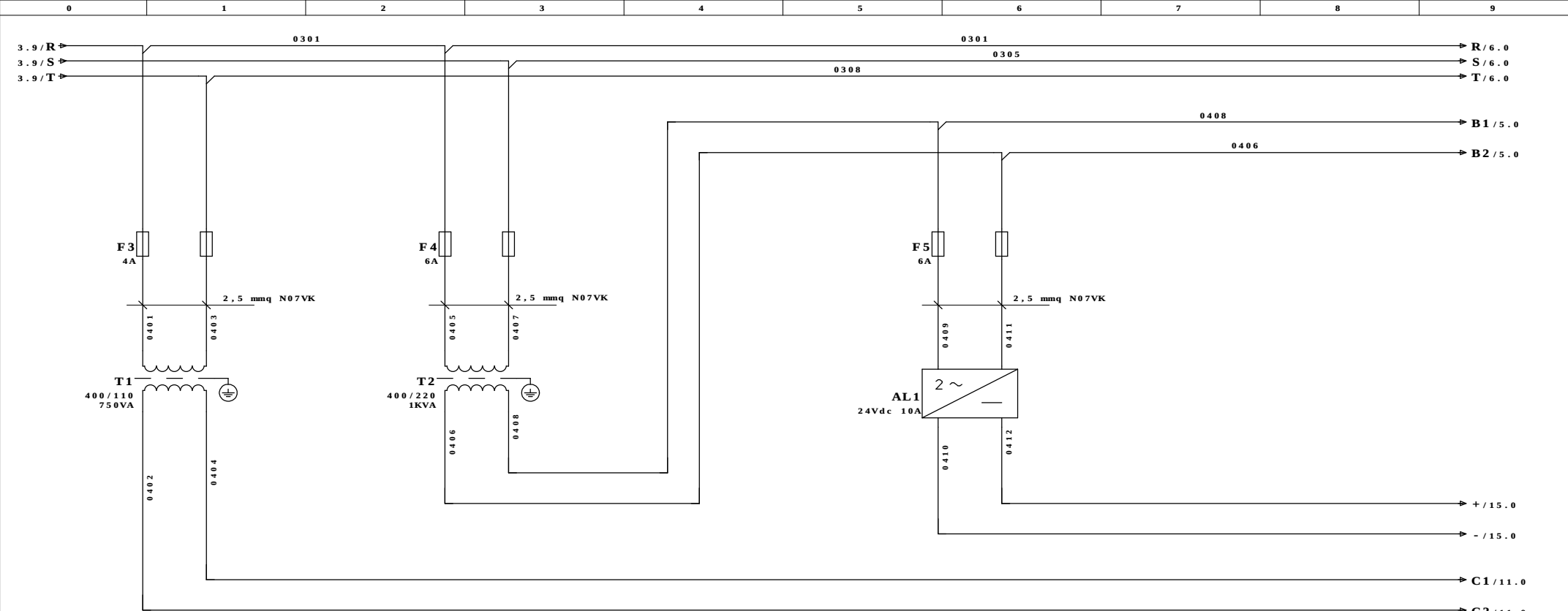
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29	IB5 IB 32x24VDC						19.Mag.2008	AA1	
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31	IB7 IB 32x24VDC						19.Mag.2008	AA1	
32	OB0 IB IL 24 DO 32						19.Mag.2008	AA1	
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35	OB3 IB IL 24 DO 32						19.Mag.2008	AA1	
36	OB4 IB IL 24 DO 32						19.Mag.2008	AA1	
37	OB5 IB IL 24 DO 32						19.Mag.2008	AA1	
38	OB6 IB IL 24 DO 32						19.Mag.2008	AA1	
39	OB7 IB IL 24 DO 32						19.Mag.2008	AA1	
40	CH1 IB IL TEMP 2 RTD						19.Mag.2008	AA1	
41	CH2 IB IL TEMP 2 RTD						19.Mag.2008	AA1	
42	CH3 IB IL TEMP 2 RTD						19.Mag.2008	AA1	
43	CH1 IB IL AI2/SF						19.Mag.2008	AA1	
44	CH2 IB IL AI2/SF						19.Mag.2008	AA1	
45	CH1 IB IL TEMP 2 UTH						19.Mag.2008	AA1	
46	CH2 IB IL TEMP 2 UTH						19.Mag.2008	AA1	
47	IB1 IB IL INC-IN						19.Mag.2008	AA1	
48	IB1.1 IB IL INC-IN						19.Mag.2008	AA1	
49	IB2 IB IL INC-IN						19.Mag.2008	AA1	
50	IB2.1 IB IL INC-IN						19.Mag.2008	AA1	
51	PAGINA VUOTA						19.Mag.2008	AA1	
52	MODULO 1 INGRESSI DIGITALI						19.Mag.2008	AA1	
53	MODULO 2 INGRESSI DIGITALI						19.Mag.2008	AA1	
54	MODULO 3 USCITE DIGITALI						19.Mag.2008	AA1	
55	MODULO 4 USCITE DIGITALI						19.Mag.2008	AA1	
56	MODULO 5 INGRESSI RTD						19.Mag.2008	AA1	
57	MODULO 6 INGRESSI RTD						19.Mag.2008	AA1	
58	MODULO 7 INGRESSI RTD						19.Mag.2008	AA1	

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Elenco pagine

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59	MODULO 8 INGRESSI ANALOGICI		19.Mag.2008	AA1
60	MODULO 9 INGRESSI ANALOGICI		19.Mag.2008	AA1
61	MODULO 10 INGRESSI UHT		19.Mag.2008	AA1
62	MODULO 11 INGRESSI UHT		19.Mag.2008	AA1
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66	CASSETTO 1 VICINO INGRESSO FORNO		19.Mag.2008	AA1
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68	PULPITO		19.Mag.2008	AA1
69	PULPITO		19.Mag.2008	AA1
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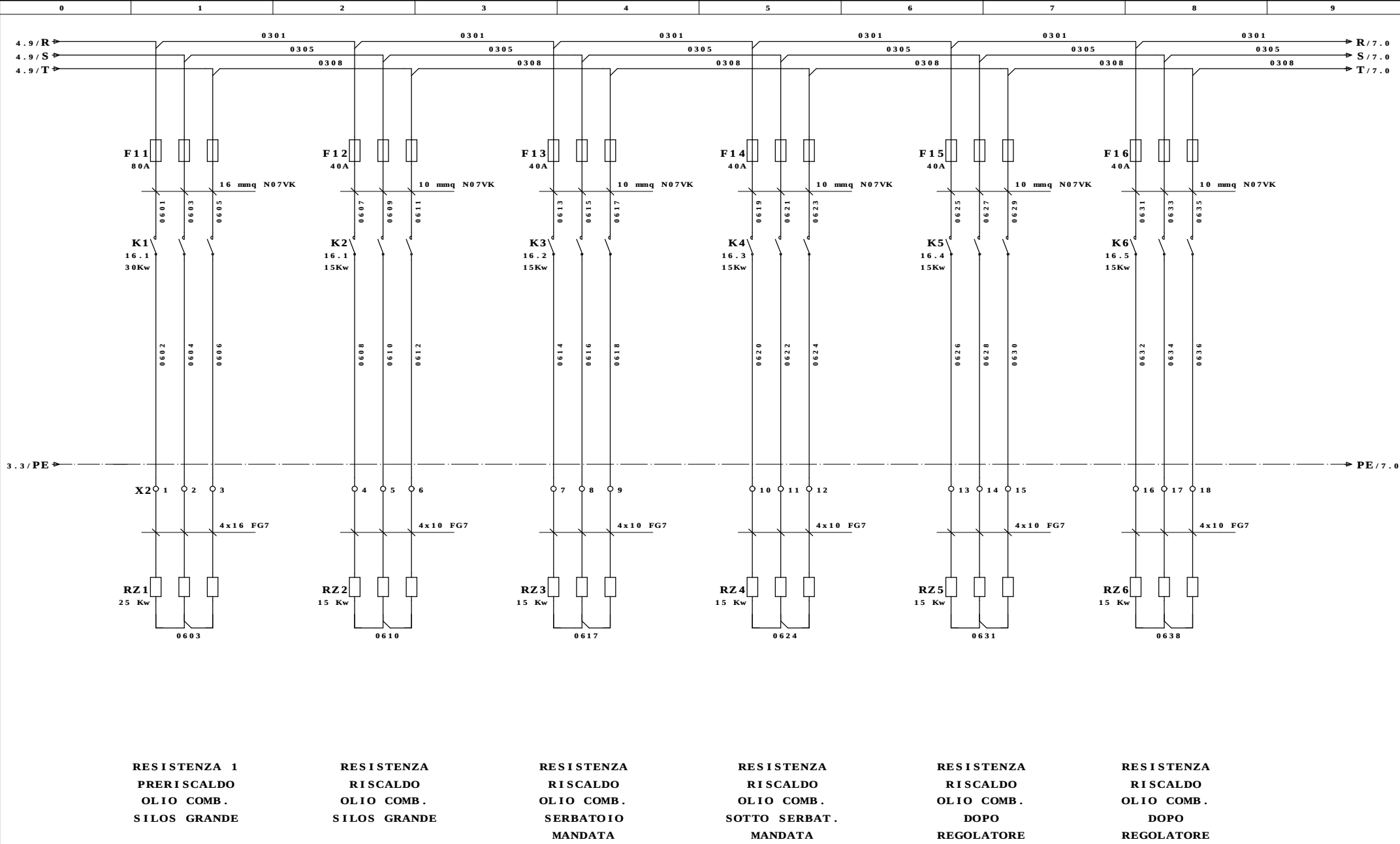


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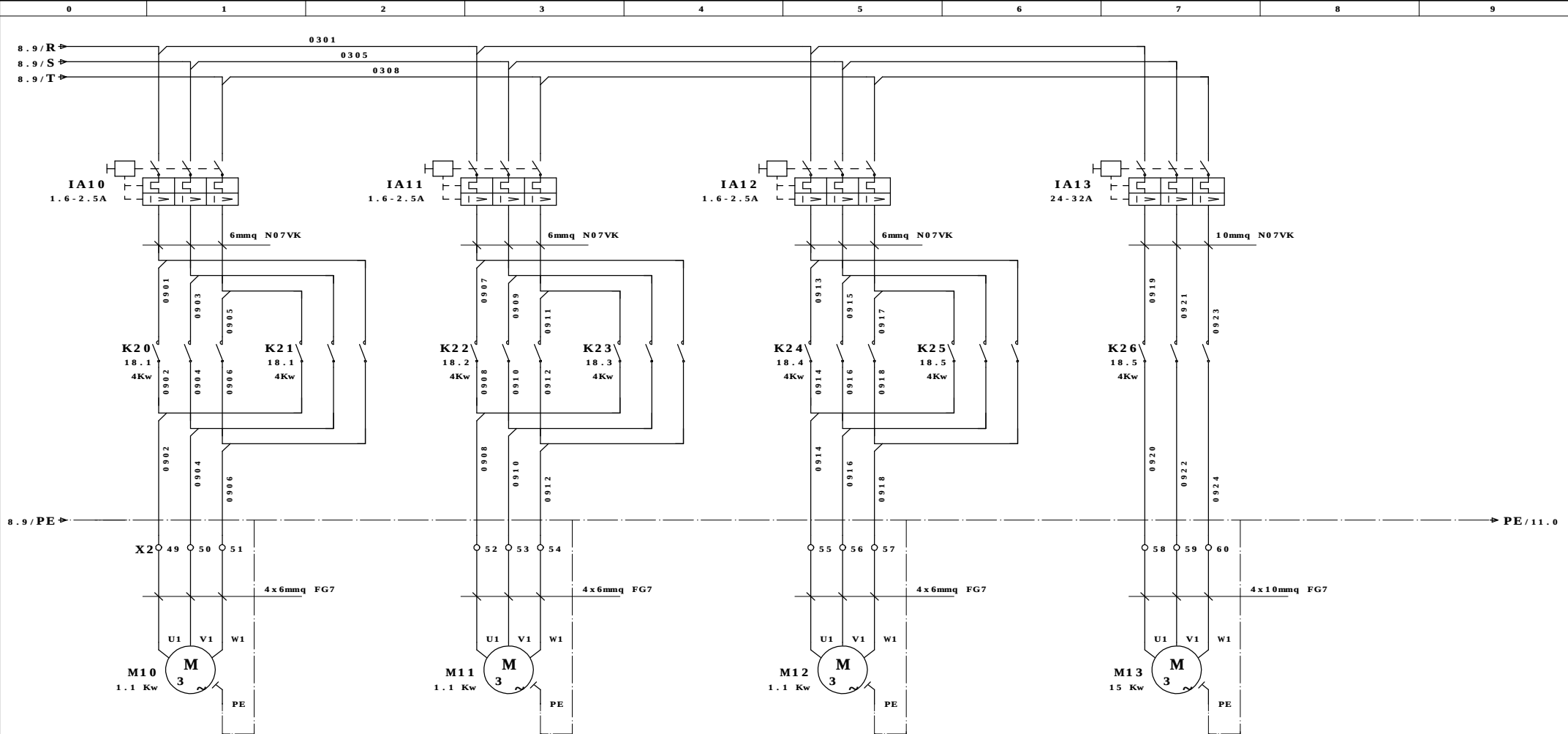
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VALVOLA
PORTATA CAMINO
AP-CH

VALVOLA
PORTATA
ARIA RISCALDO
AP-CH

VALVOLA
PORTATA
ARIA EQUALIZZAZIONE
AP-CH

CENTRALINA
OLEODINAMICA
PORTE SCARICO

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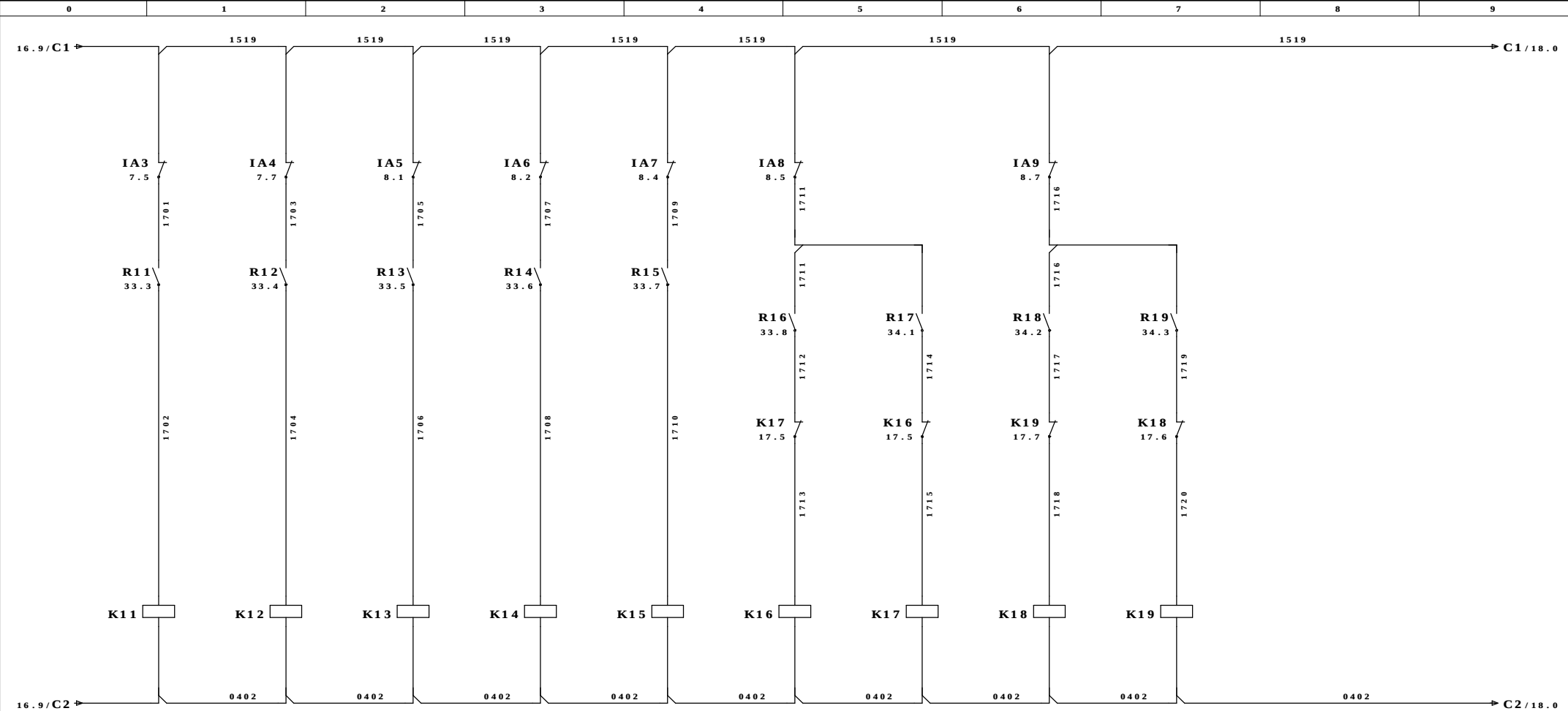
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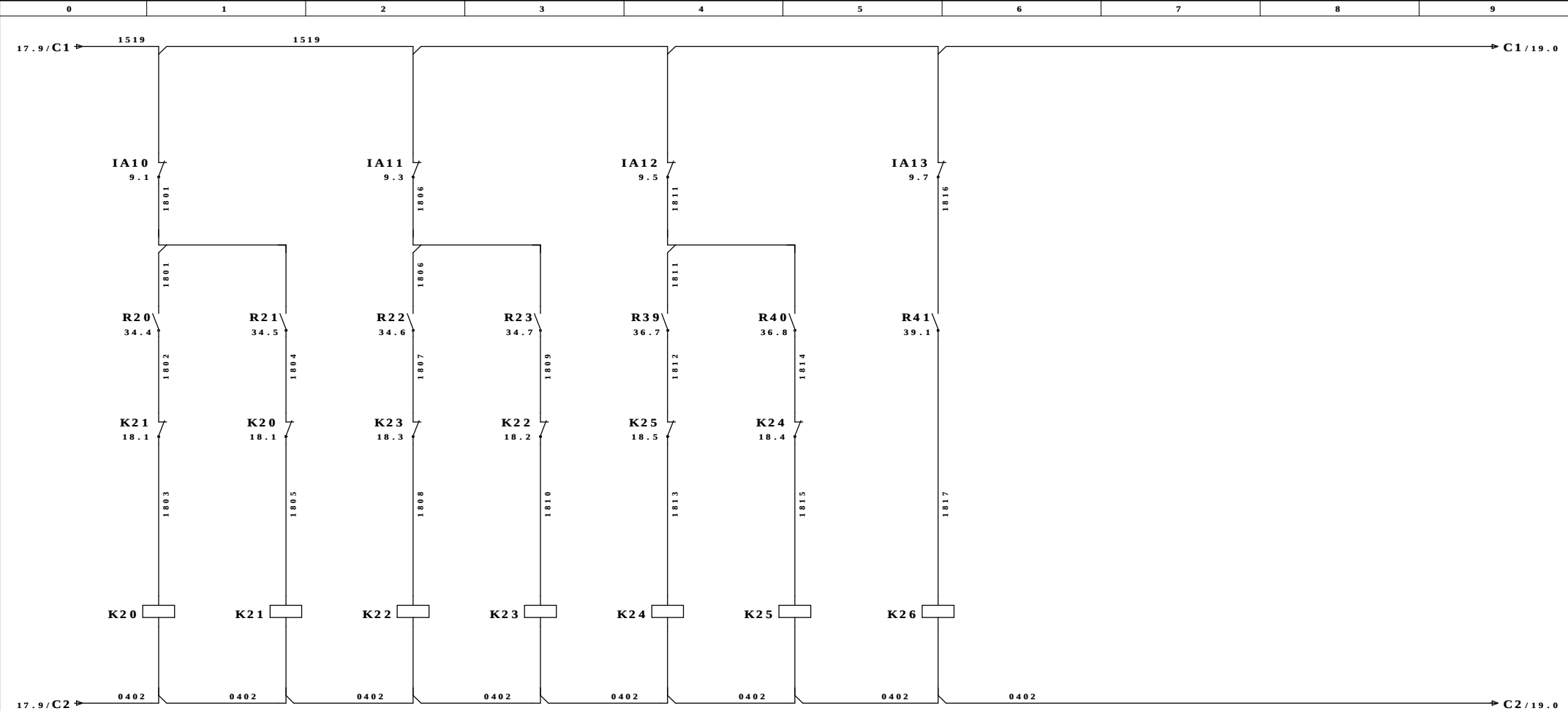
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CENTRALINA		CENTRALINA		AUX POMPA		AUX MANDATA		AUX MANDATA		AUX SCARICO		AUX SCARICO	
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CARICO FORNO		CARICO FORNO		GASOLIO		POMPA 1		POMPA 2		AV- IND		AV_ IND	
MOTORE 2A		MOTORE 2B								ESPULSORE		CENTRAGGIO	

16						18	
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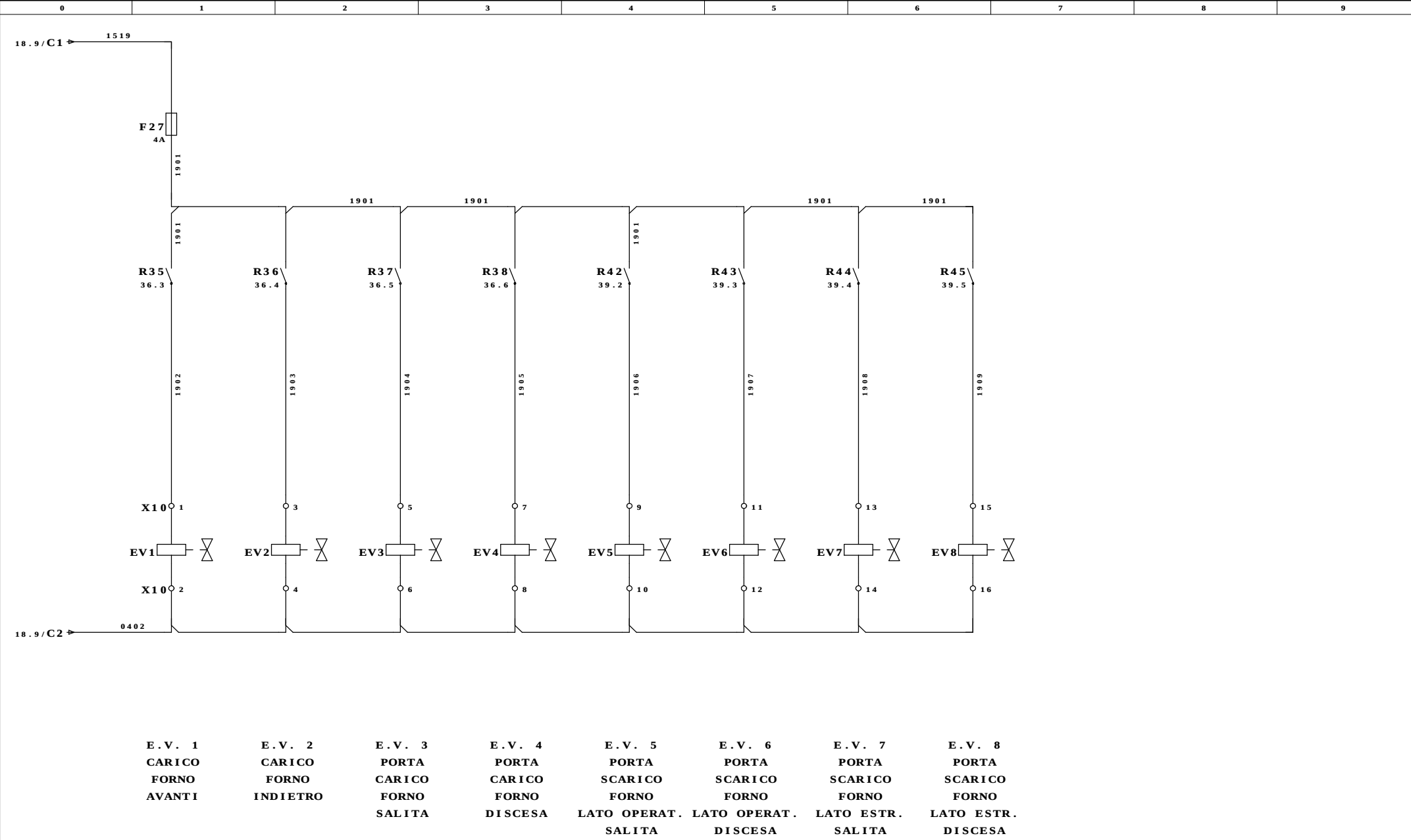
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PORTATA CAMINO
AP - CH

AUX VALVOLA
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AP - CH

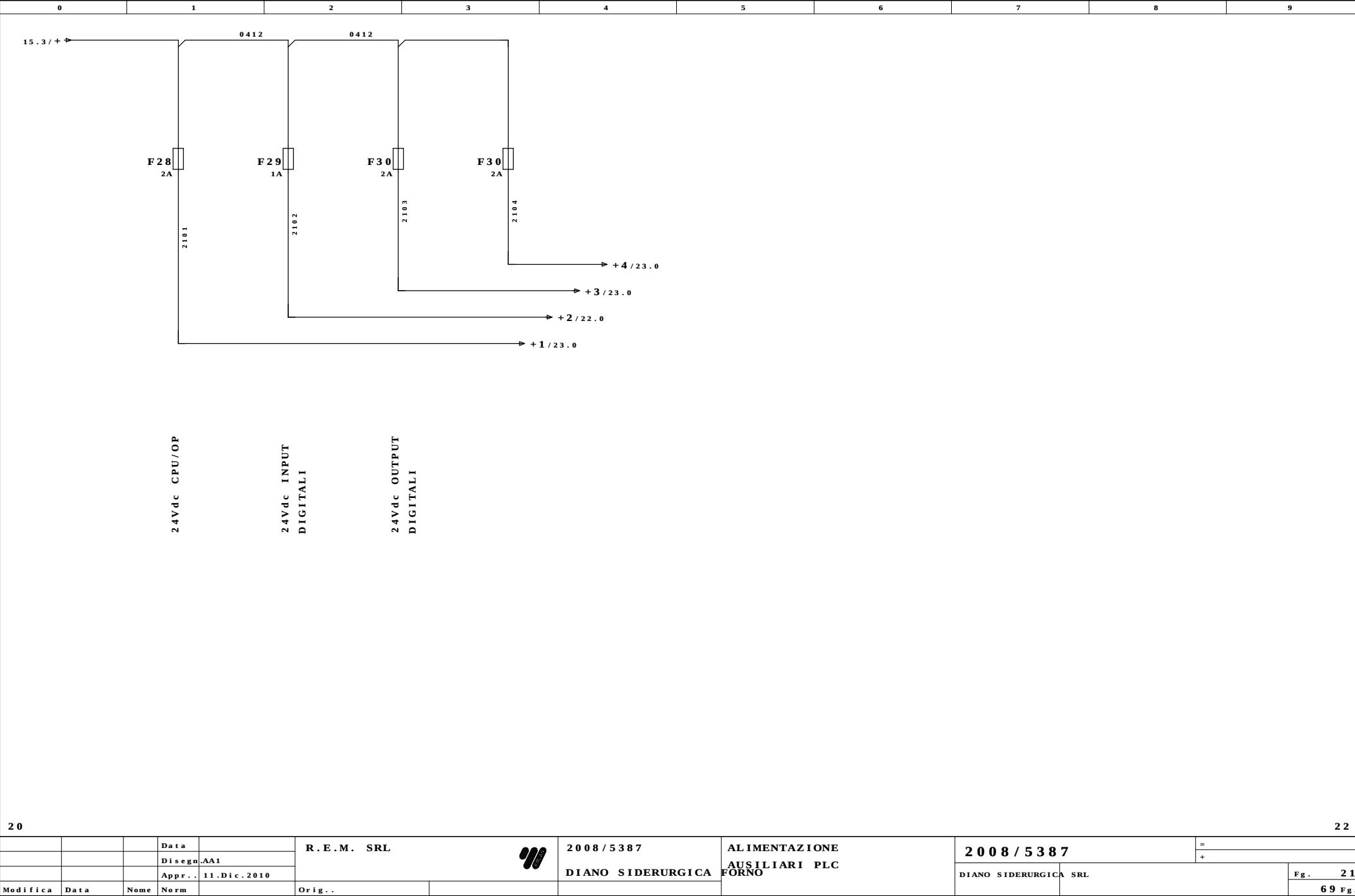
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PORTATA
ARIA EQUALIZZAZIONE
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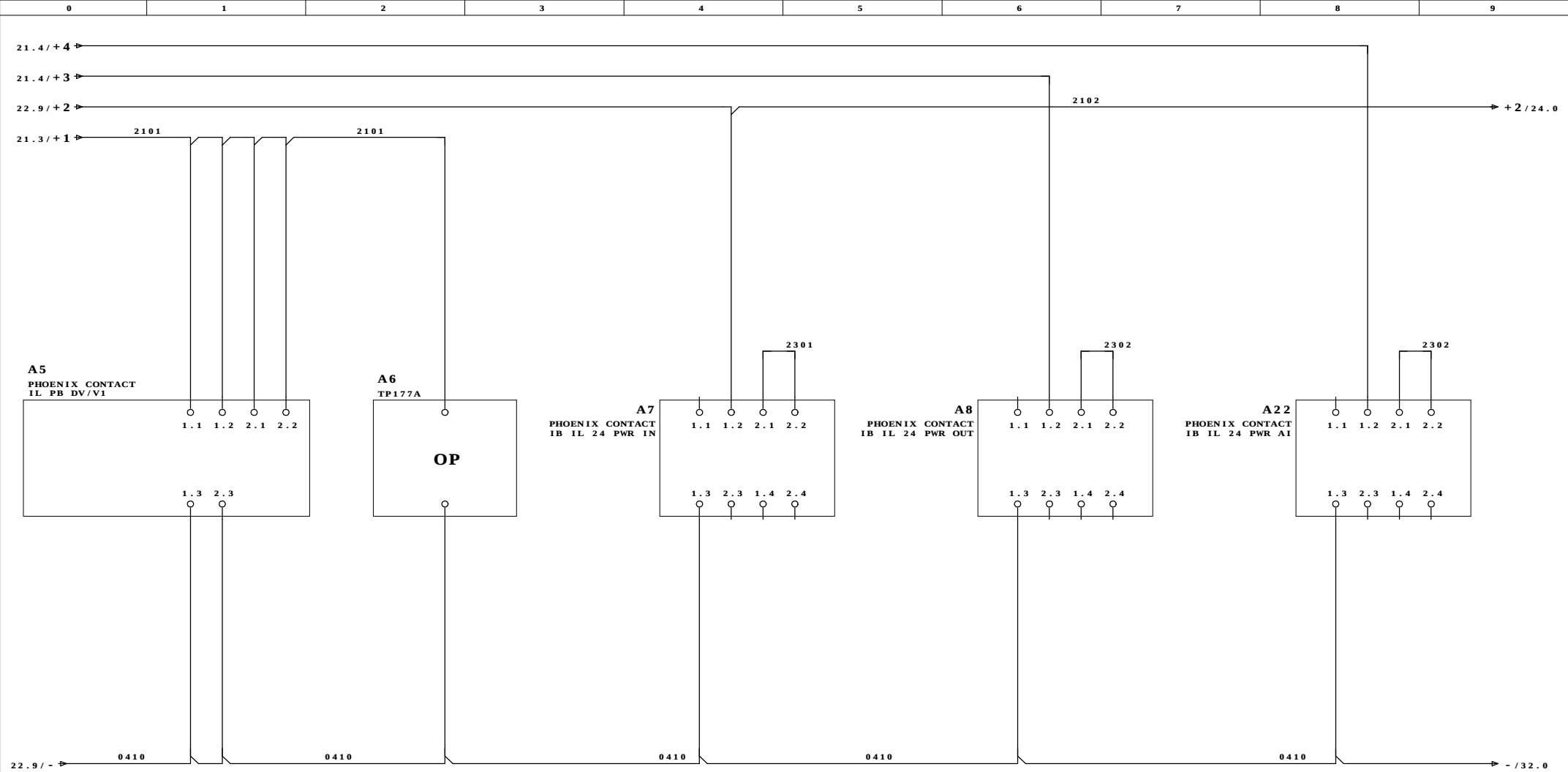
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OLEODINAMICA
PORTE SCARICO

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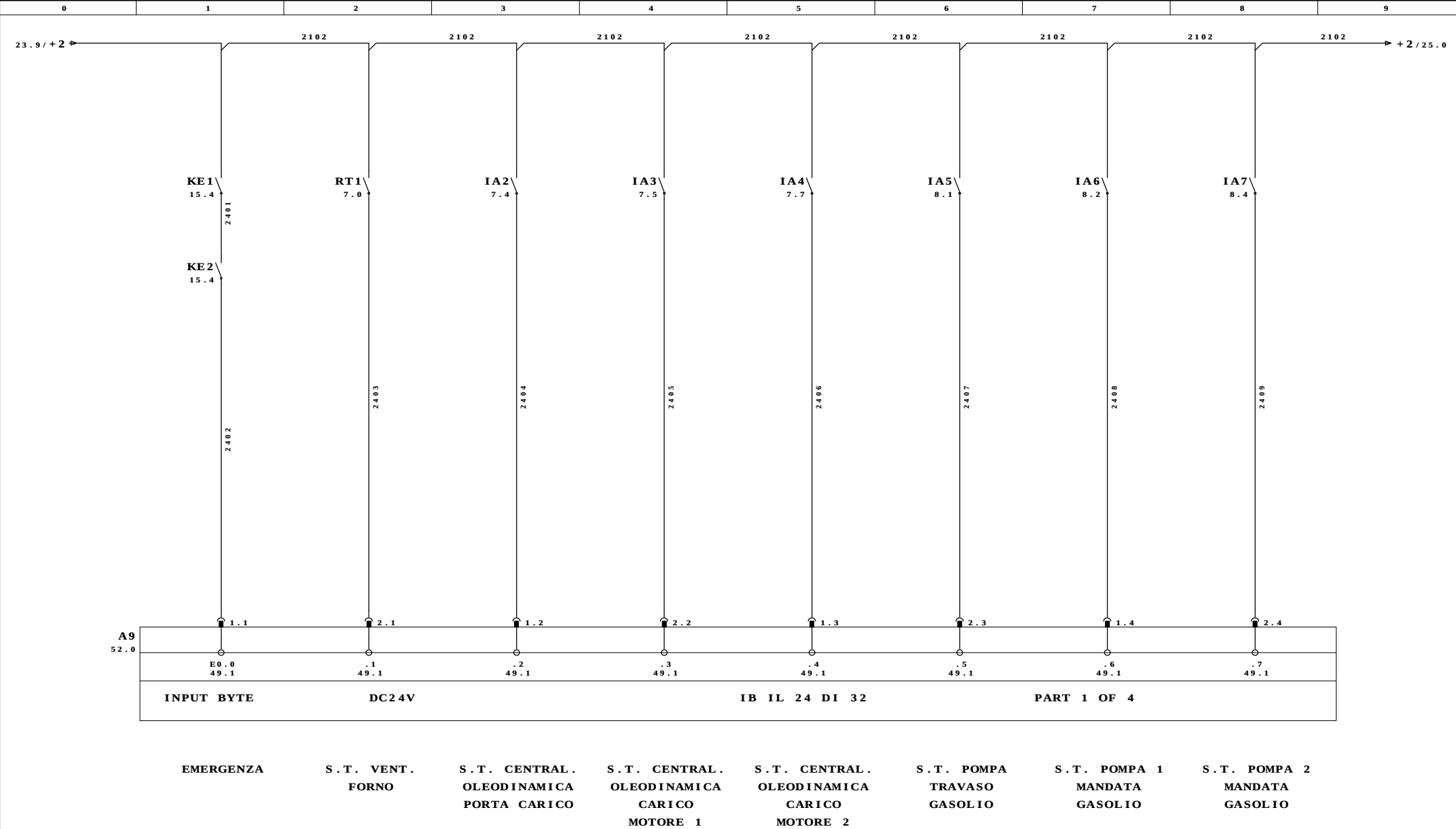


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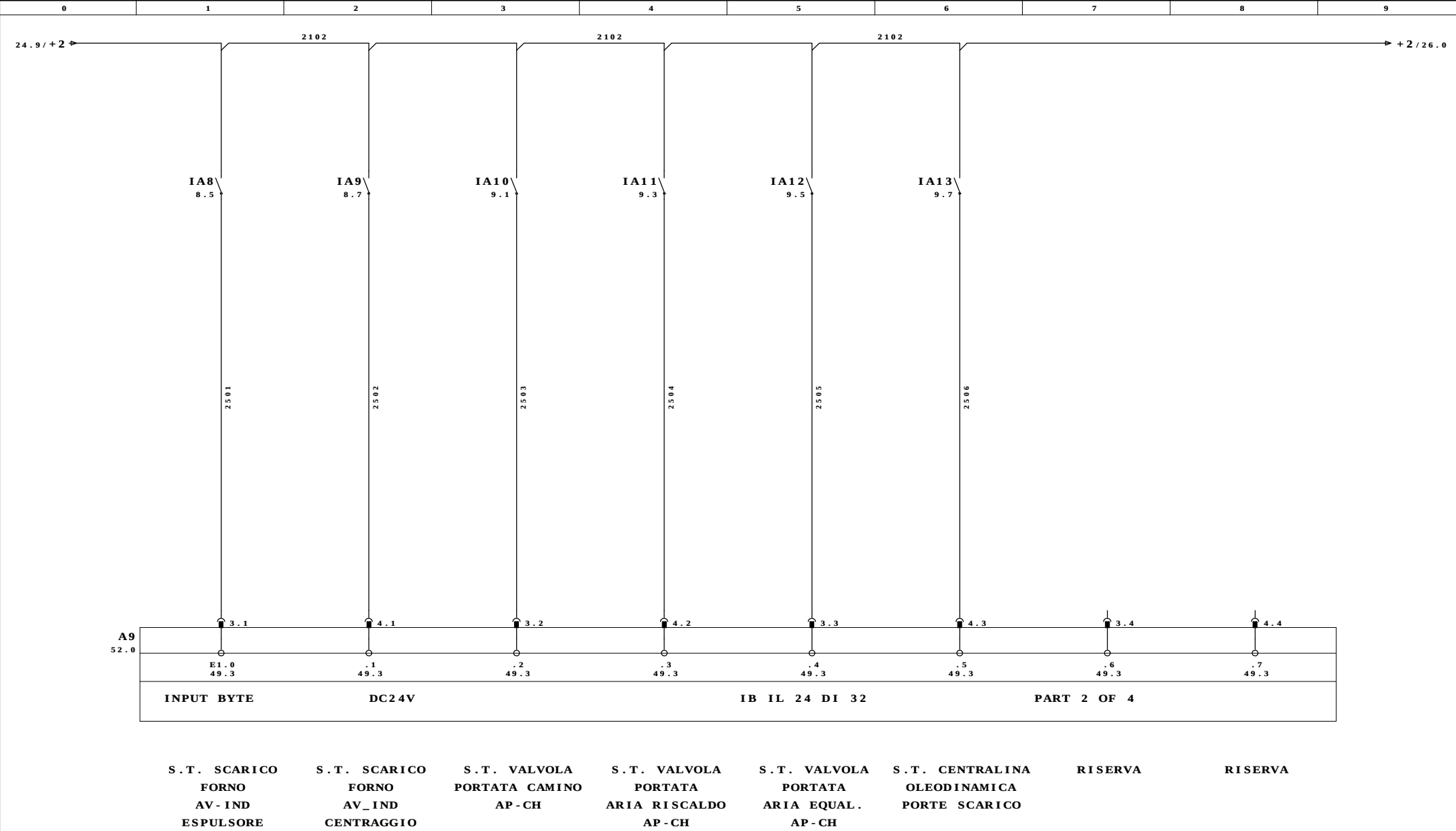




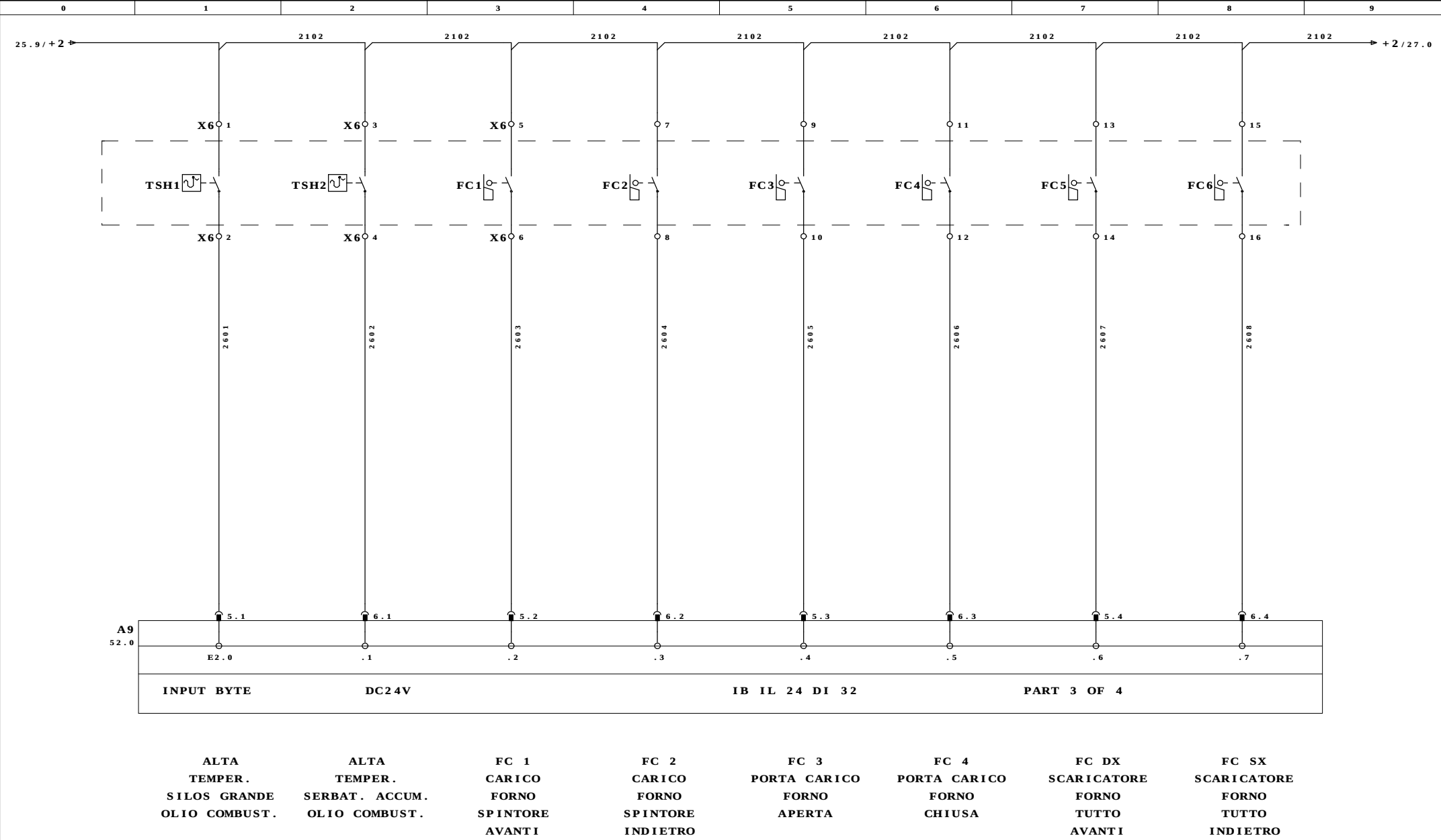
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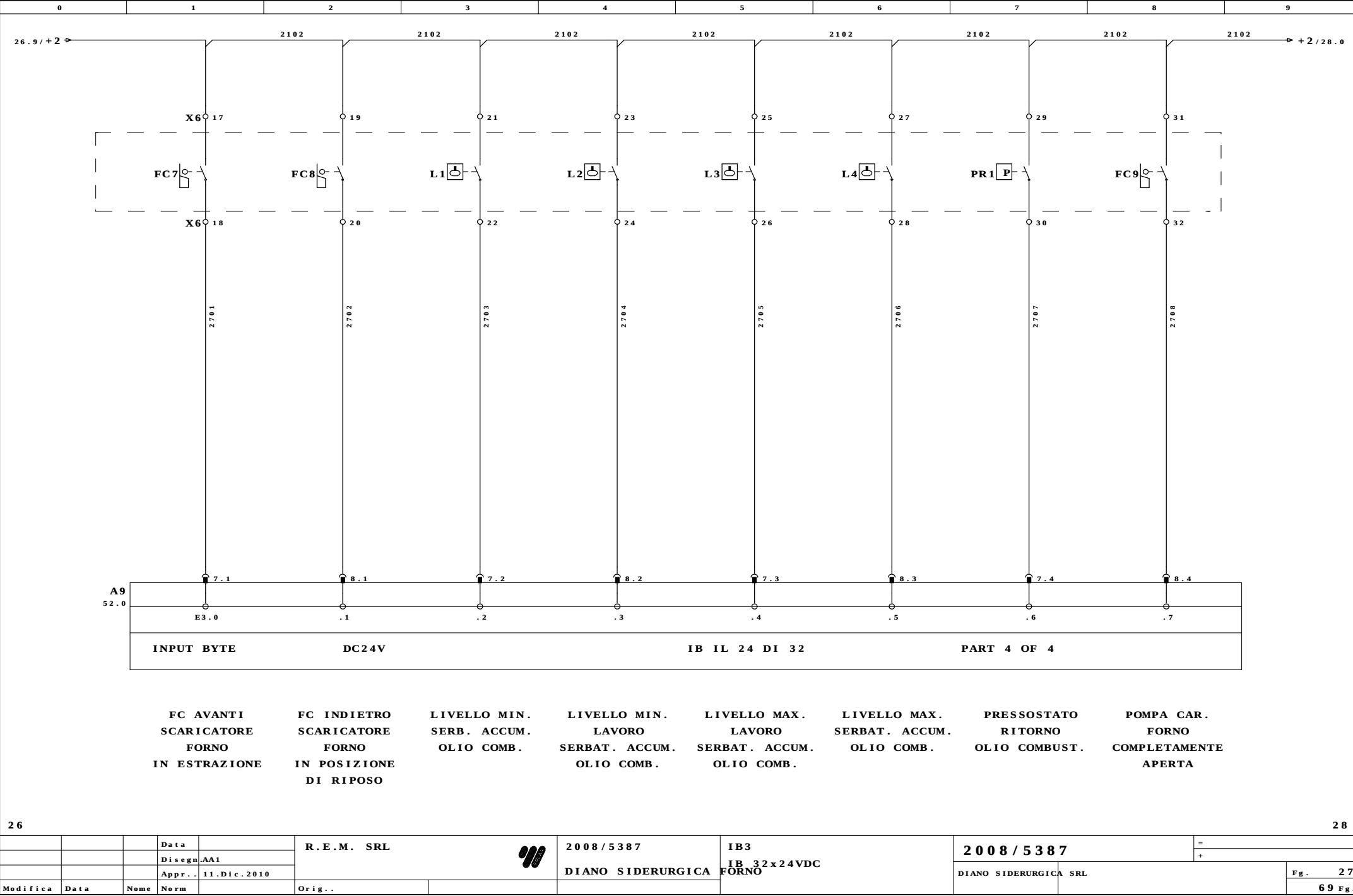
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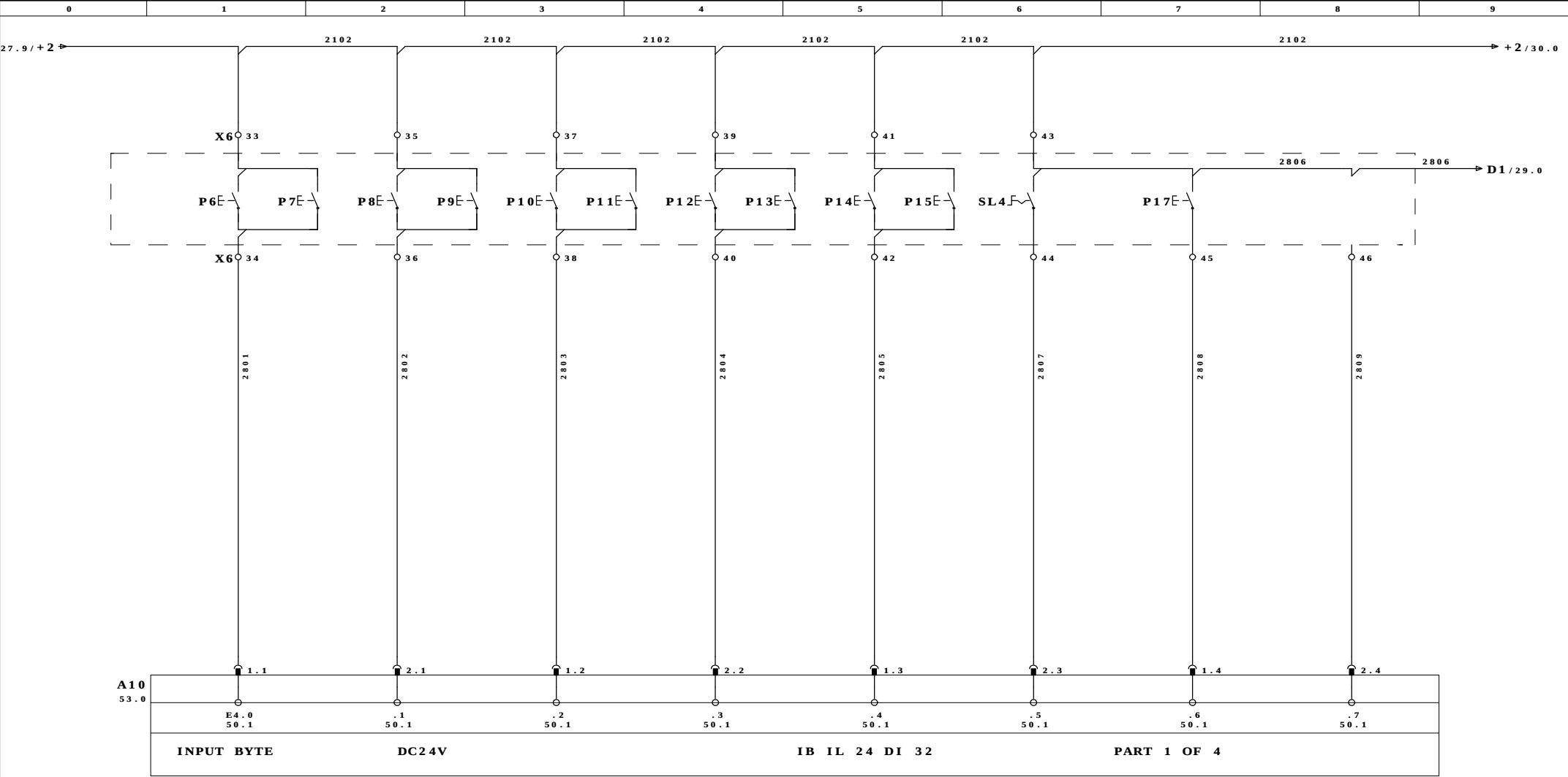


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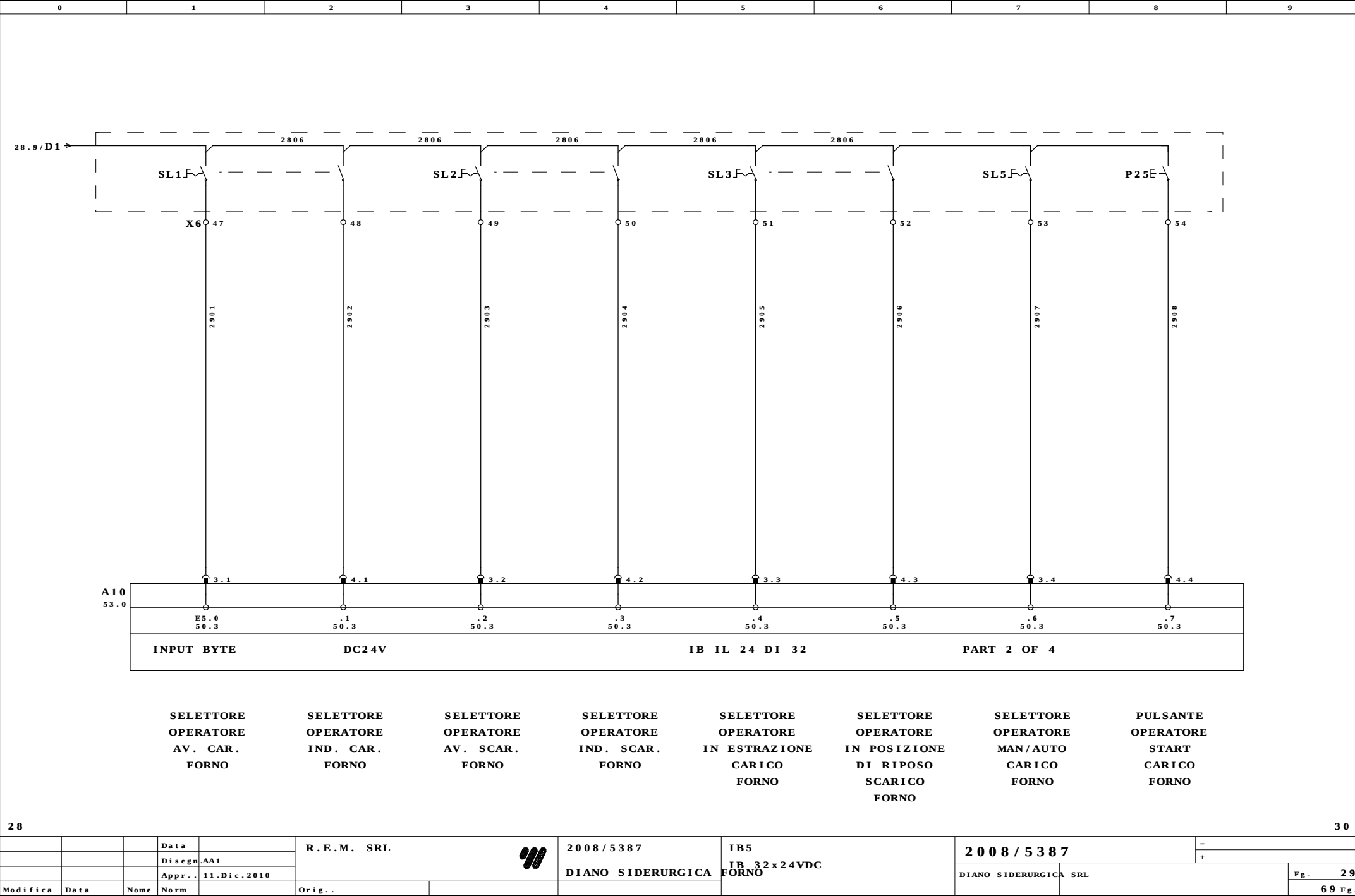


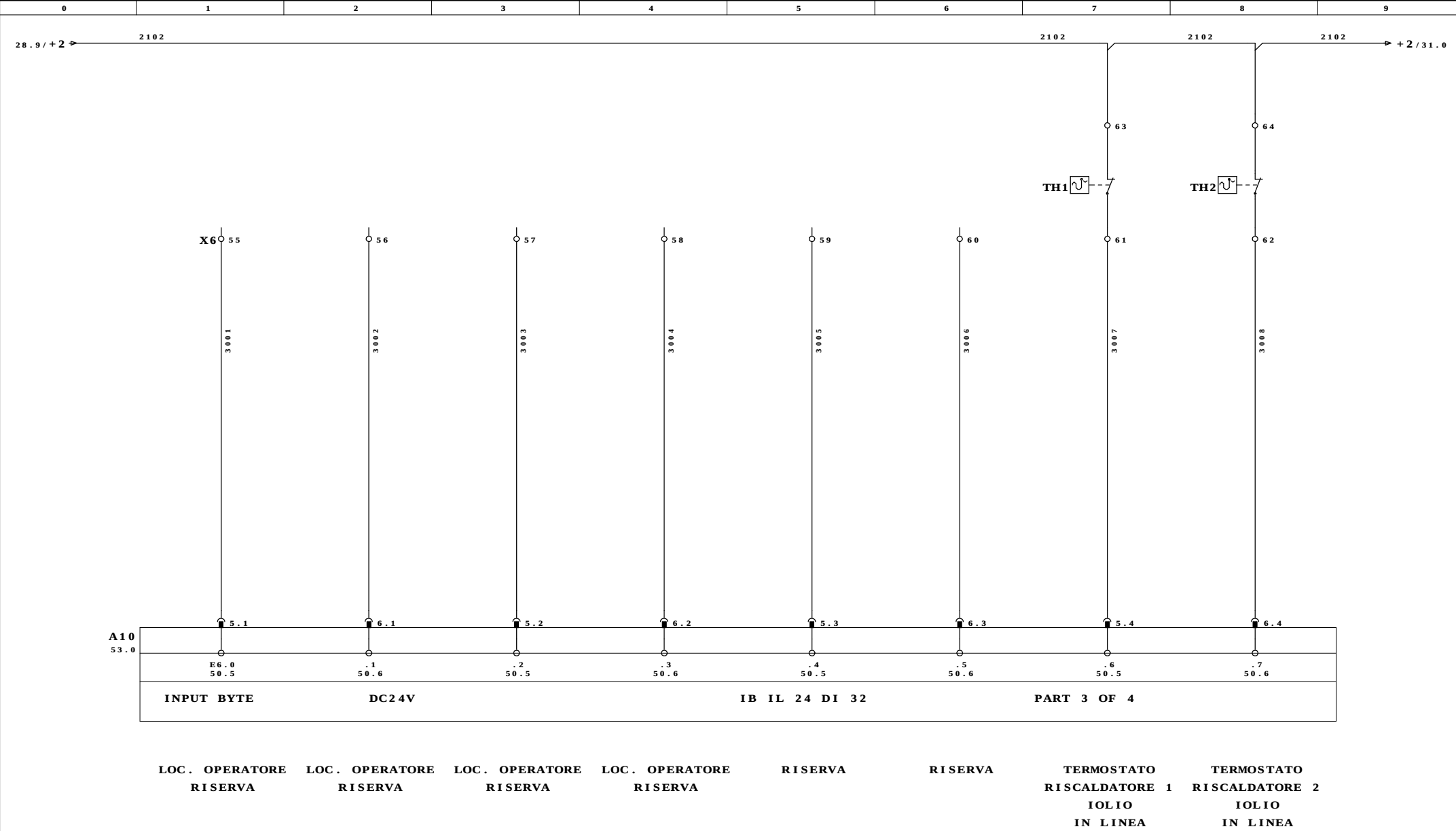
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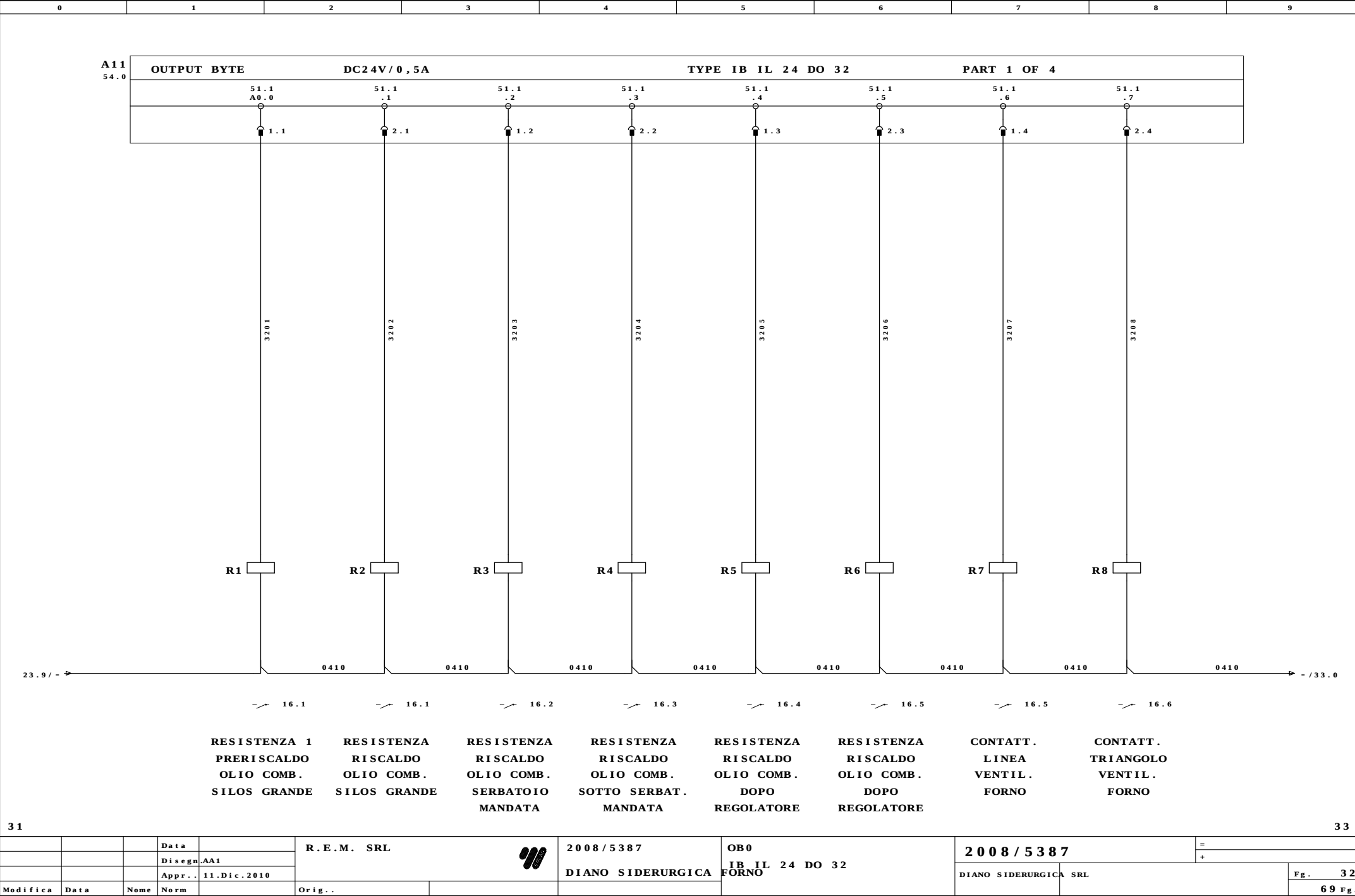


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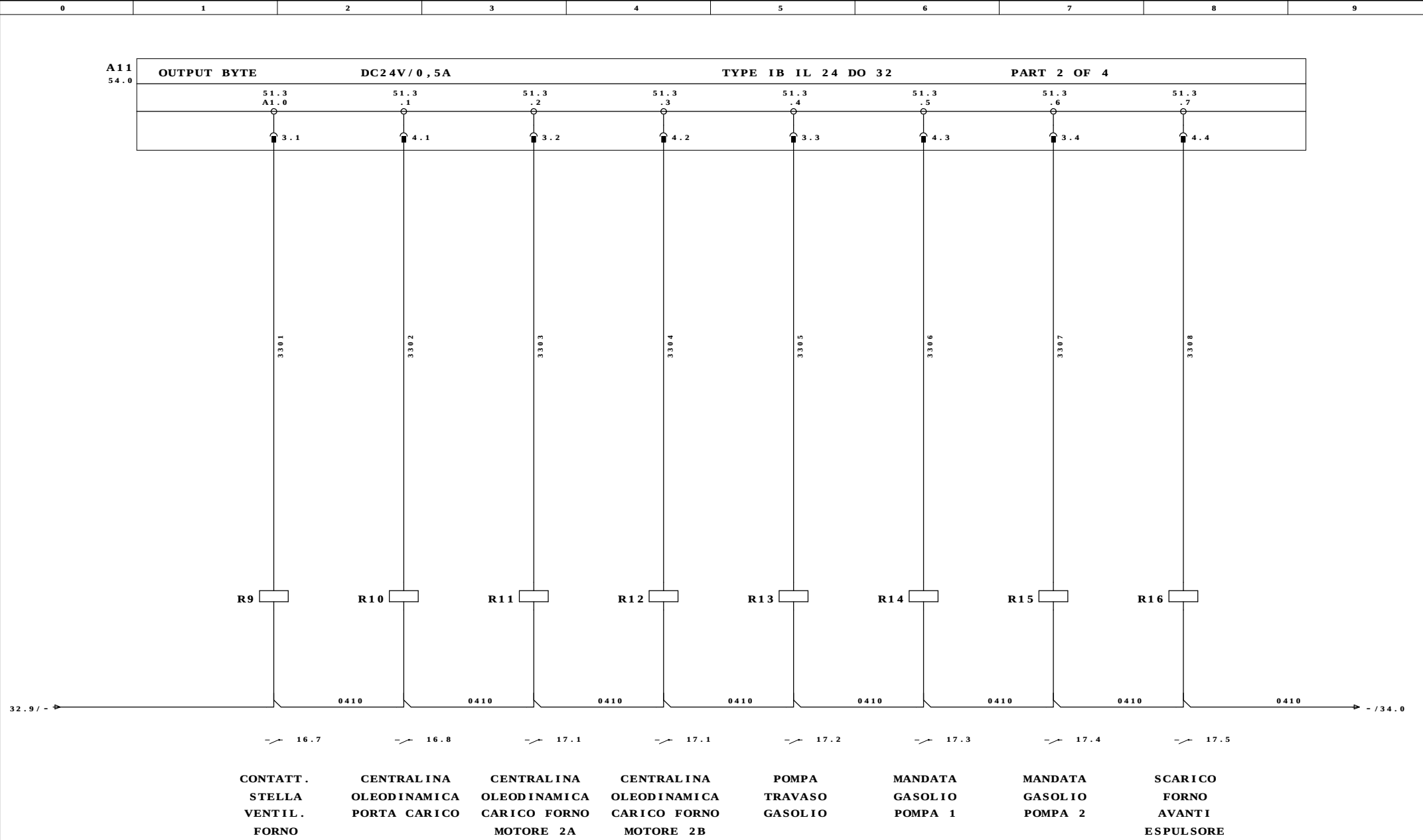


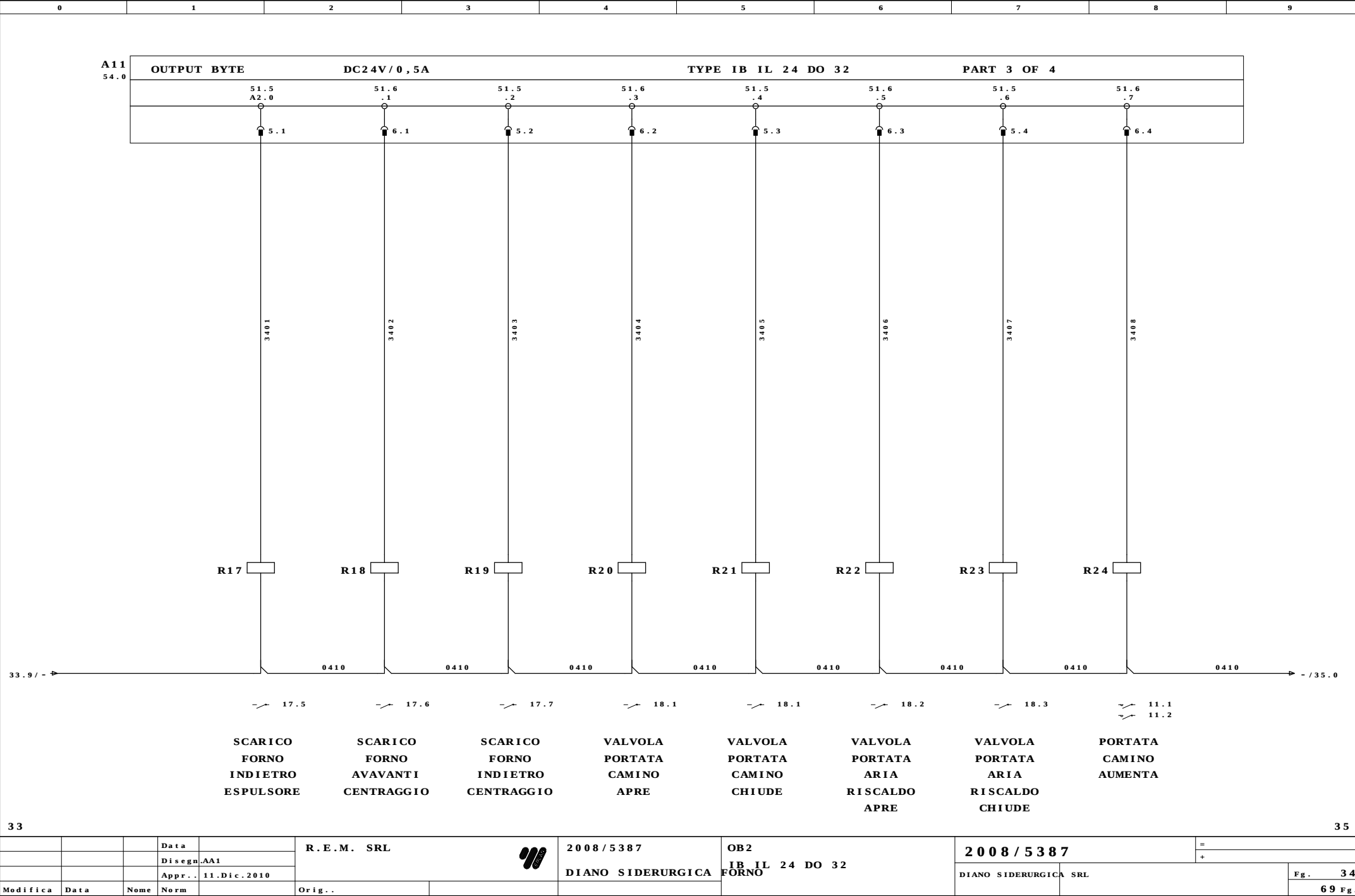
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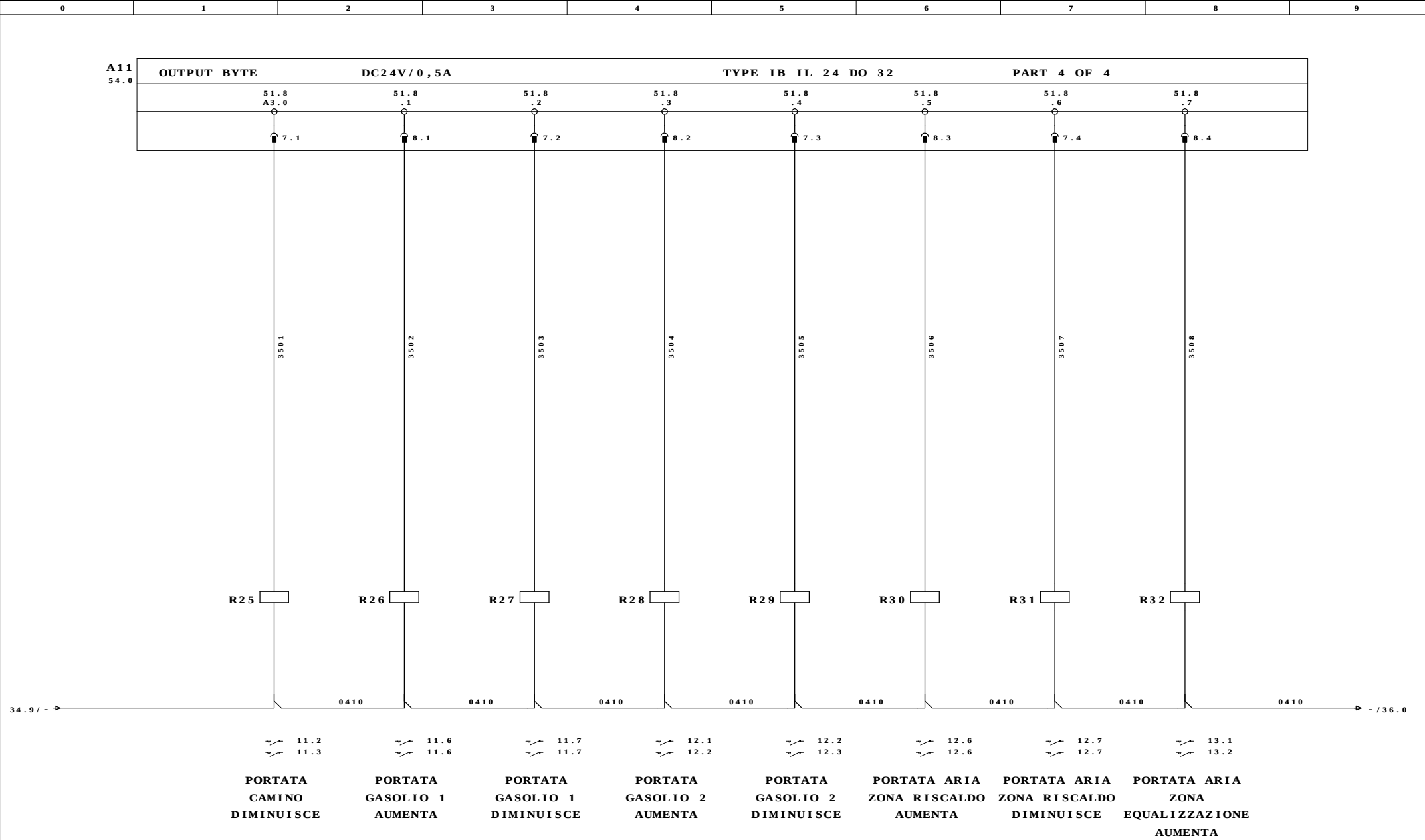


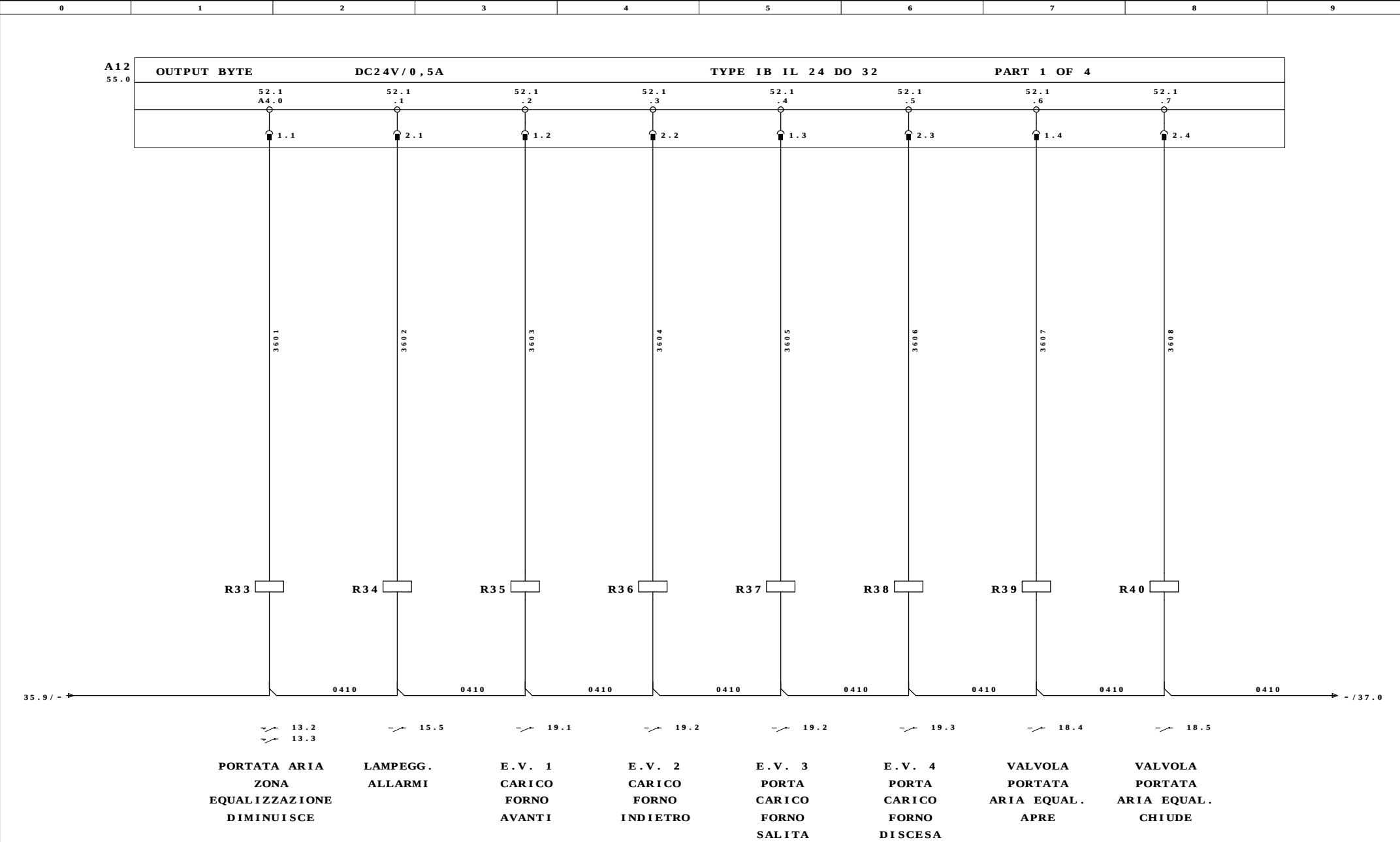
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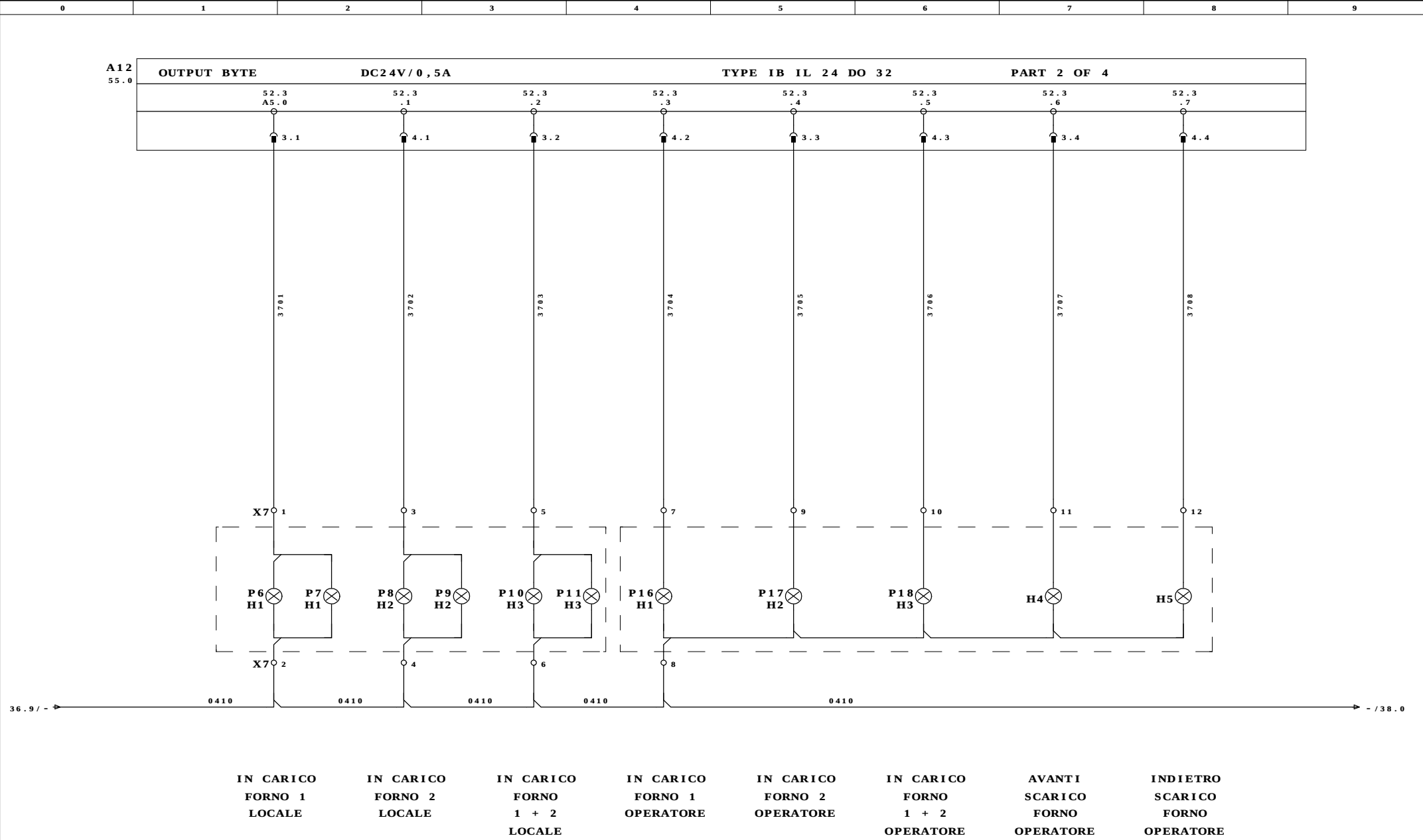
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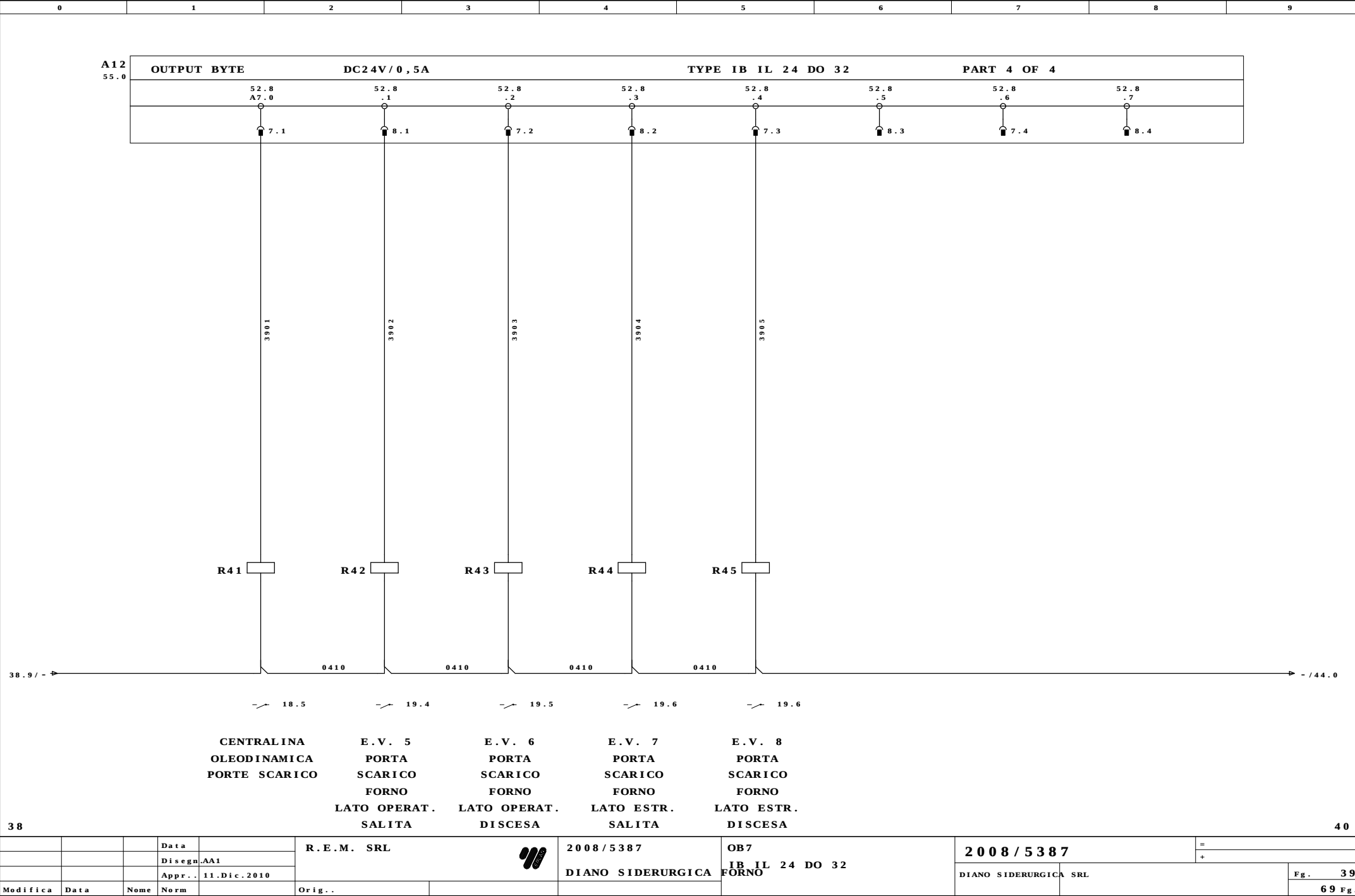


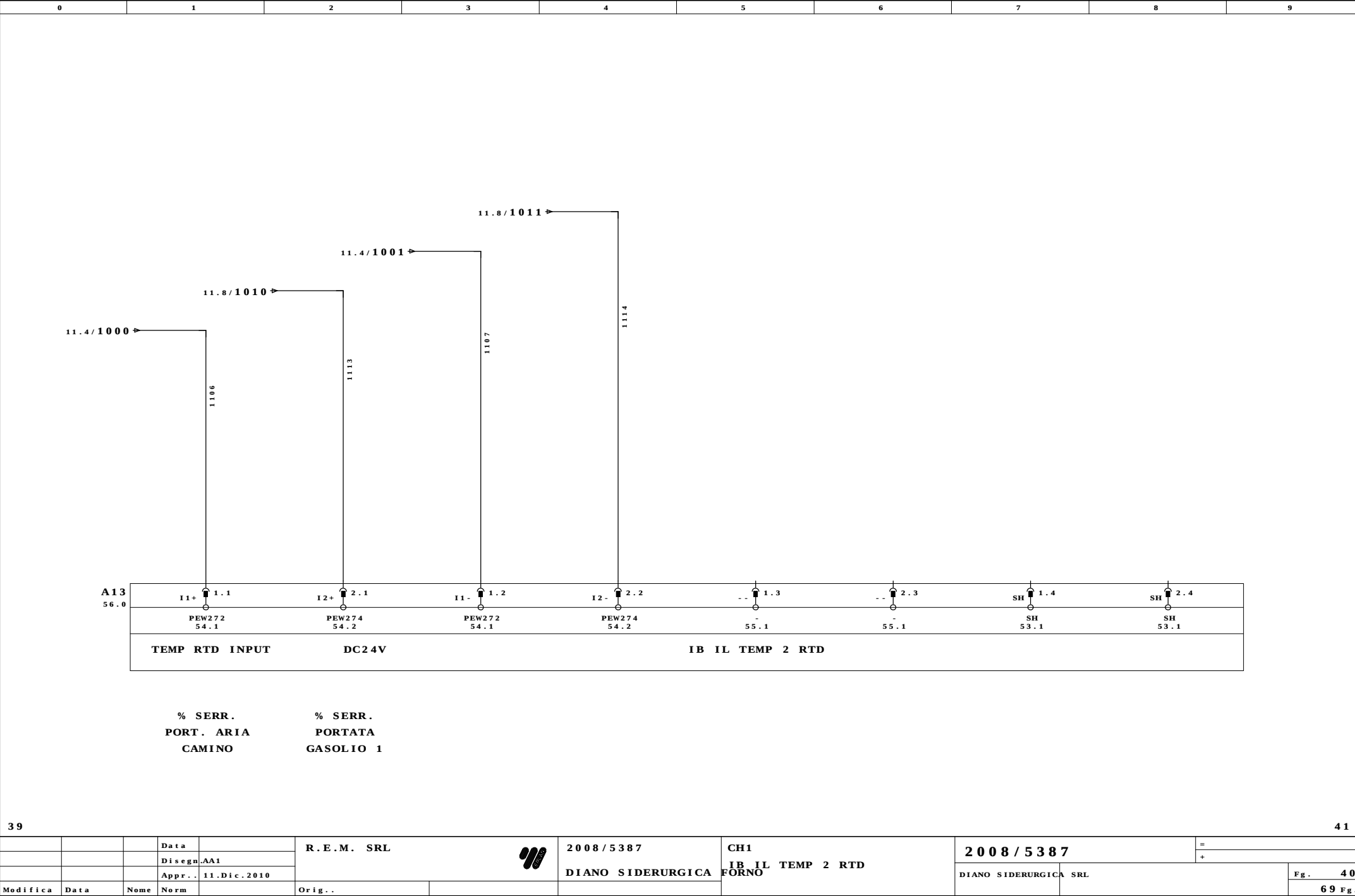






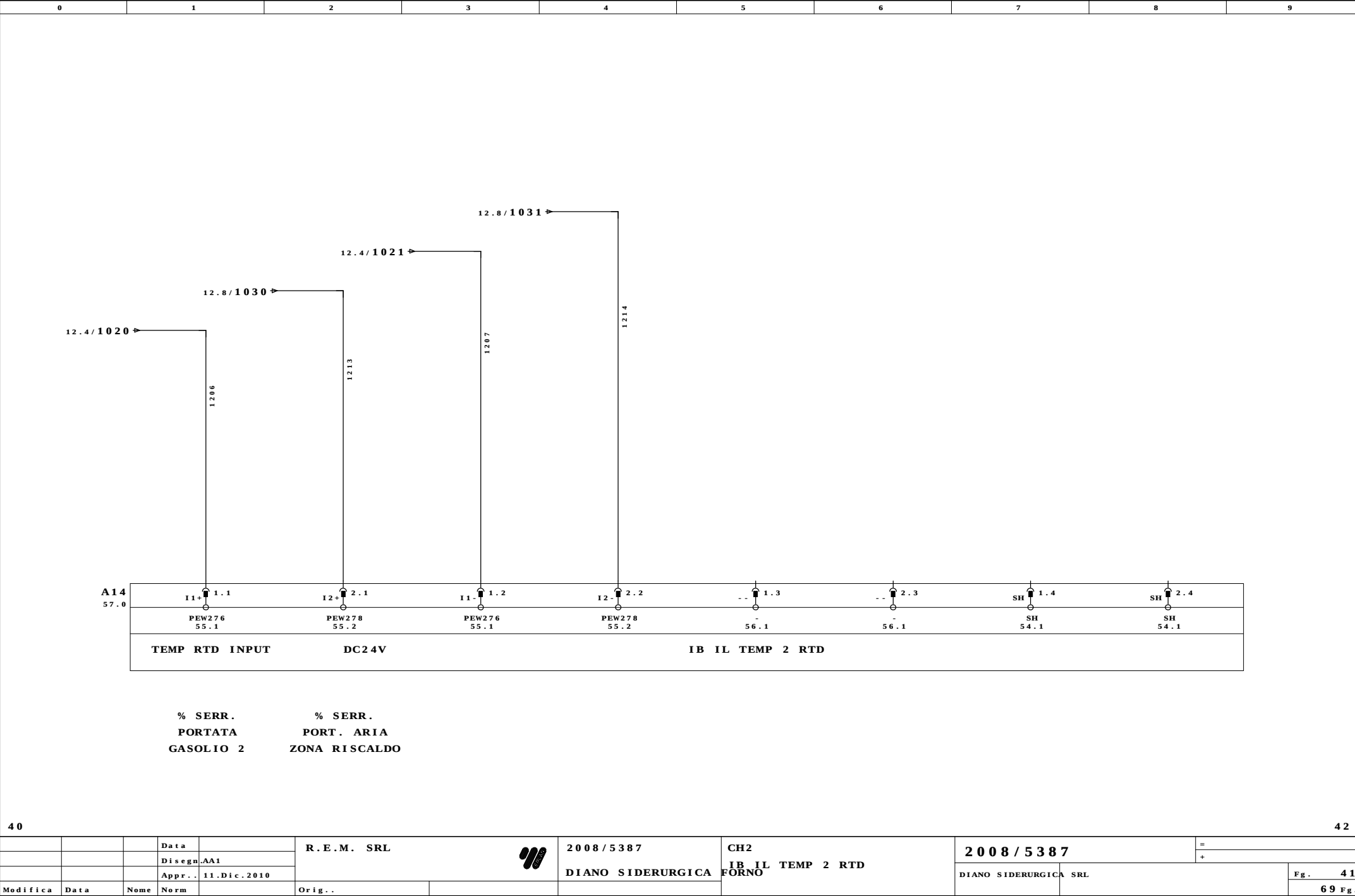
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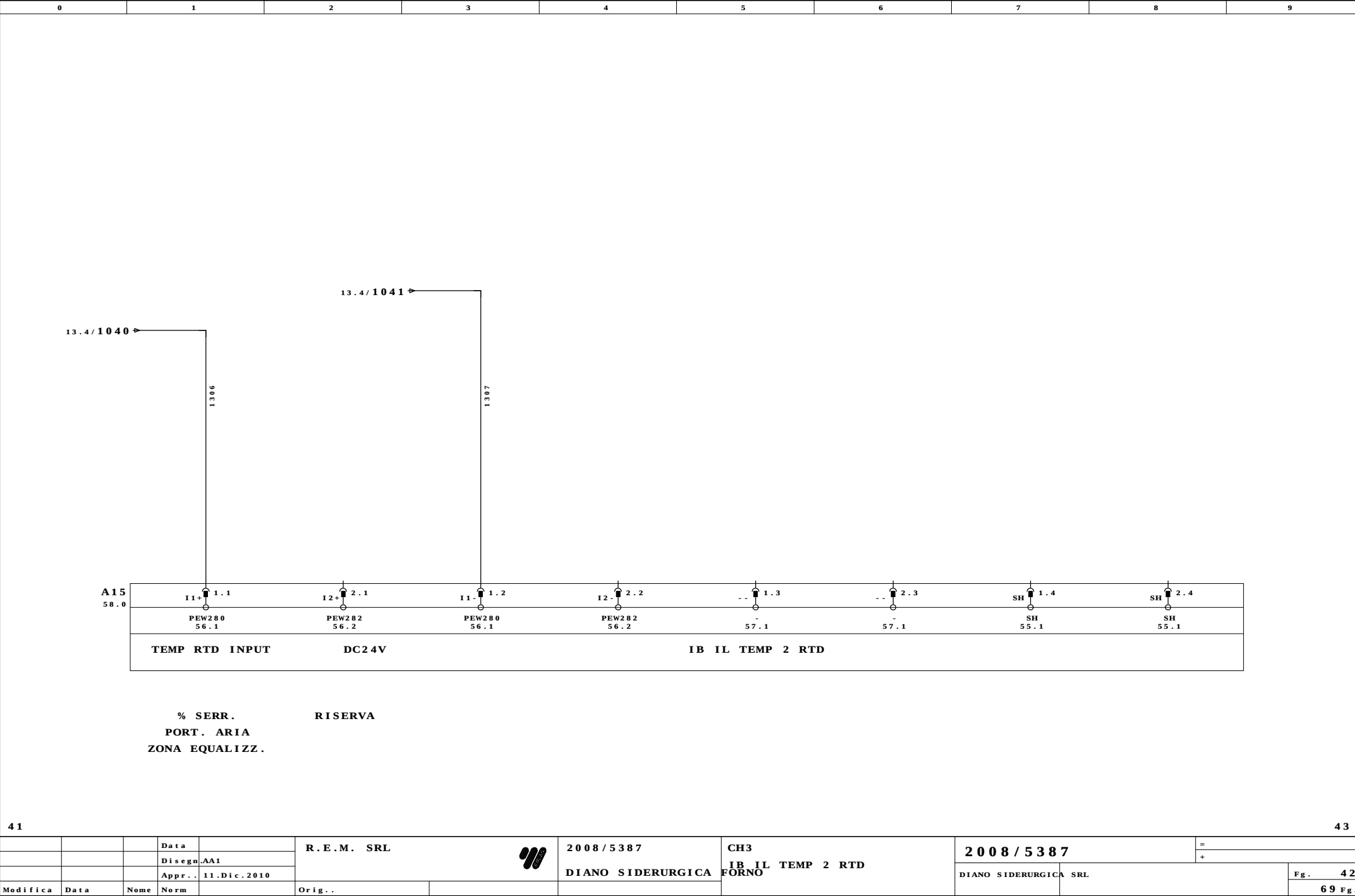


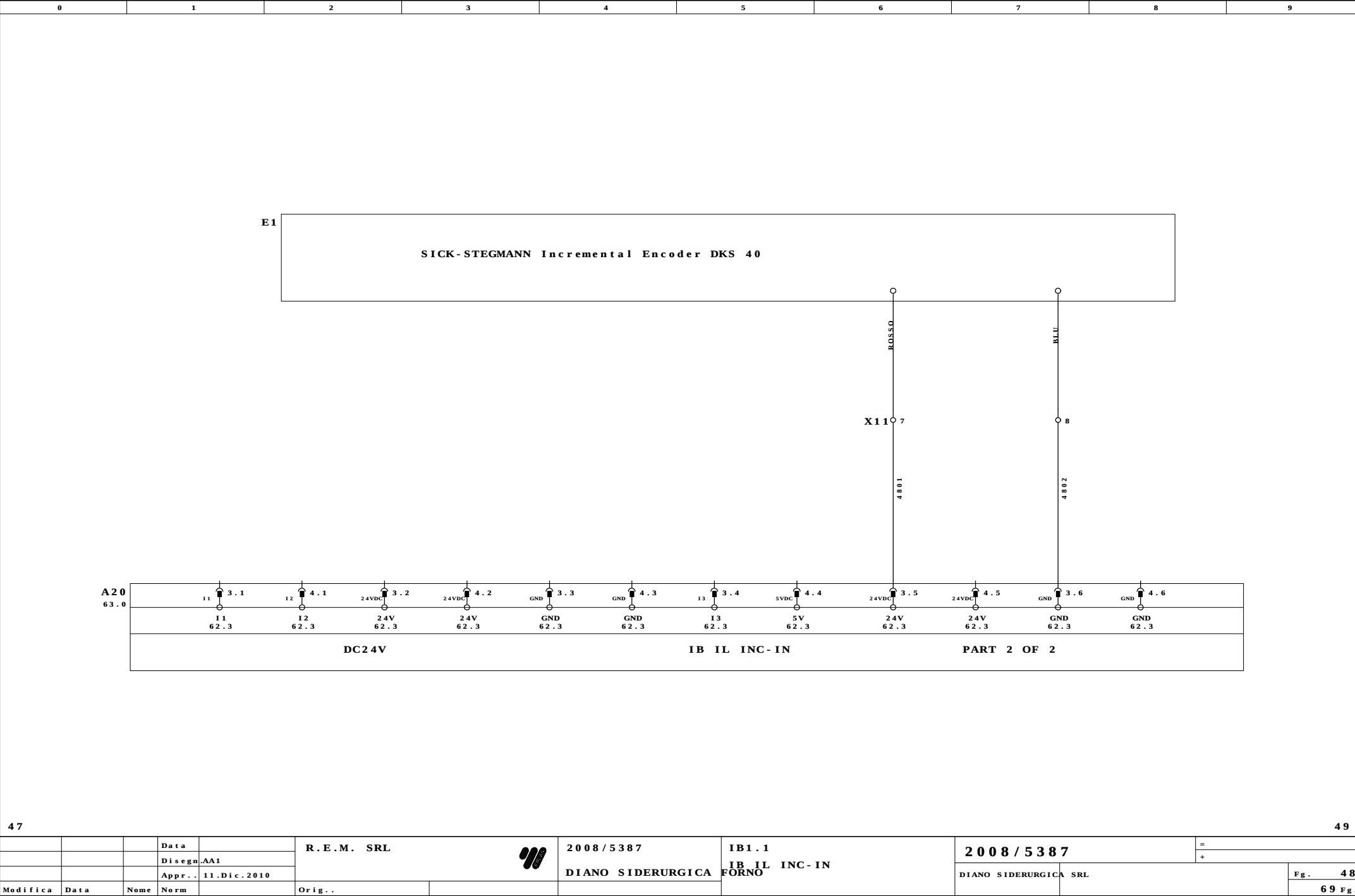


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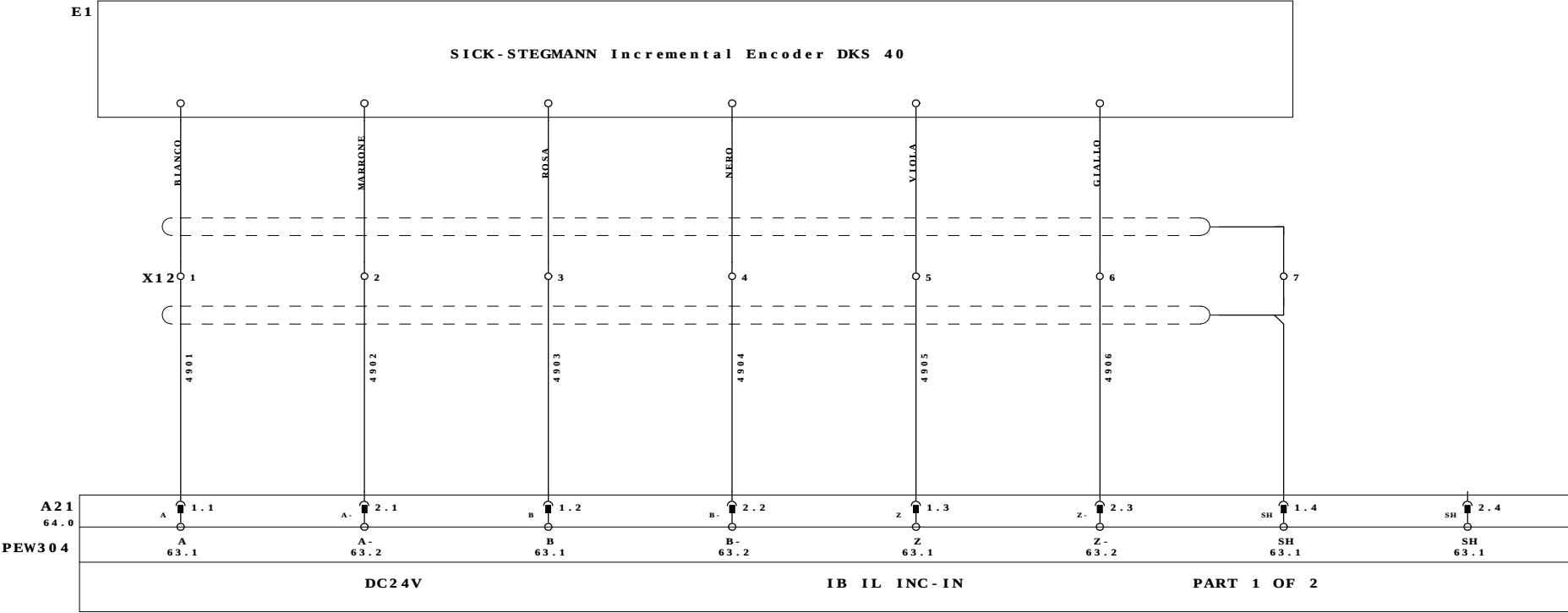
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												69 Fg.	



PORTATA GASOLIO 2

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28.1

PHOENIX CONTACT

TYPE IB IL 24 DI 32

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28.5	$\frac{1.3}{\text{O}}$.4	.5 $\frac{2.3}{\text{O}}$	28.6	A10:E4.6	29.5SL2	$\frac{3.3}{\text{O}}$.4	.5 $\frac{4.3}{\text{O}}$	29.6	SL3	30.5X6:59	$\frac{5.3}{\text{O}}$.4	.5 $\frac{6.3}{\text{O}}$	30.6	X6:60	31.57.3	$\frac{7.3}{\text{O}}$.4	.5 $\frac{8.3}{\text{O}}$	31.6	8.3
28.7P15	$\frac{1.4}{\text{O}}$.6	.7 $\frac{2.4}{\text{O}}$	28.8	X6:46	29.7SL3	$\frac{3.4}{\text{O}}$.6	.7 $\frac{4.4}{\text{O}}$	29.8	A10:E5.6	30.7X6:43	$\frac{5.4}{\text{O}}$.6	.7 $\frac{6.4}{\text{O}}$	30.8	A10:E6.6	31.77.4	$\frac{7.4}{\text{O}}$.6	.7 $\frac{8.4}{\text{O}}$	31.8	8.4

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TYPE IB IL 24 DI 32

$37.1R1 \xrightarrow{1.1} A0.0$	$A0.1 \xrightarrow{2.1} 37.2$	R2	$38.1R9 \xrightarrow{3.1} A1.0$	$A1.1 \xrightarrow{4.1} 38.2$	R10	$39.1R17 \xrightarrow{5.1} A2.0$	$A2.1 \xrightarrow{6.1} 39.2$	R18	$40.1R25 \xrightarrow{7.1} A3.0$	$A3.1 \xrightarrow{8.1} 40.2$	R26
$37.3R3 \xrightarrow{1.2} .3$	$.3 \xrightarrow{2.2} 37.4$	R4	$38.3R11 \xrightarrow{3.2} .3$	$.3 \xrightarrow{4.2} 38.4$	R12	$39.3R19 \xrightarrow{5.2} .3$	$.3 \xrightarrow{6.2} 39.4$	R20	$40.3R27 \xrightarrow{7.2} .3$	$.3 \xrightarrow{8.2} 40.4$	R28
$37.5R5 \xrightarrow{1.3} .4$	$.5 \xrightarrow{2.3} 37.6$	R6	$38.5R13 \xrightarrow{3.3} .4$	$.5 \xrightarrow{4.3} 38.6$	R14	$39.5R21 \xrightarrow{5.3} .4$	$.5 \xrightarrow{6.3} 39.6$	R22	$40.5R29 \xrightarrow{7.3} .4$	$.5 \xrightarrow{8.3} 40.6$	R30
$37.7R7 \xrightarrow{1.4} .6$	$.7 \xrightarrow{2.4} 37.8$	R8	$38.7R15 \xrightarrow{3.4} .6$	$.7 \xrightarrow{4.4} 38.8$	R16	$39.7R23 \xrightarrow{5.4} .6$	$.7 \xrightarrow{6.4} 39.8$	R24	$40.7R31 \xrightarrow{7.4} .6$	$.7 \xrightarrow{8.4} 40.8$	R32

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			Data		R.E.M. SRL		2008/5387	MODULO 3	2008/5387	=	
			Disegn.	AA1							
			Appr.	11.Dic.2010							
Modifica	Data	Nome	Norm	Orig.				USCITE DIGITALI	DIANO SIDERURGICA SRL		Eg. 54
								FORNO			69 Eg

A12
36.1

PHOENIX CONTACT

TYPE IB IL 24 DI 32

41.1R33	$\frac{1.1}{\text{O}}$ A4.0	A4.1 $\frac{2.1}{\text{O}}$	41.2	R34	42.1	$\frac{3.1}{\text{O}}$ A5.0	A5.1 $\frac{4.1}{\text{O}}$	42.2	43.1A12:A6.1	$\frac{5.1}{\text{O}}$ A6.0	A6.1 $\frac{6.1}{\text{O}}$	43.2	A12:A6.0	44.1	$\frac{7.1}{\text{O}}$ A7.0	A7.1 $\frac{8.1}{\text{O}}$	44.2	
41.3R35	$\frac{1.2}{\text{O}}$.2	.3 $\frac{2.2}{\text{O}}$	41.4	R36	42.3	$\frac{3.2}{\text{O}}$.2	.3 $\frac{4.2}{\text{O}}$	42.4	A12:A5.4	43.3A12:A6.1	$\frac{5.2}{\text{O}}$.2	.3 $\frac{6.2}{\text{O}}$	43.4	A12:A6.2	44.3	$\frac{7.2}{\text{O}}$.2	.3 $\frac{8.2}{\text{O}}$	44.4
41.5R37	$\frac{1.3}{\text{O}}$.4	.5 $\frac{2.3}{\text{O}}$	41.6	R38	42.5A12:A5.3	$\frac{3.3}{\text{O}}$.4	.5 $\frac{4.3}{\text{O}}$	42.6	A12:A5.4	43.5X7:18	$\frac{5.3}{\text{O}}$.4	.5 $\frac{6.3}{\text{O}}$	43.6	X7:19	44.5	$\frac{7.3}{\text{O}}$.4	.5 $\frac{8.3}{\text{O}}$	44.6
41.7R39	$\frac{1.4}{\text{O}}$.6	.7 $\frac{2.4}{\text{O}}$	41.8	R40	42.7A12:A5.5	$\frac{3.4}{\text{O}}$.6	.7 $\frac{4.4}{\text{O}}$	42.8	A12:A5.6	43.7X7:20	$\frac{5.4}{\text{O}}$.6	.7 $\frac{6.4}{\text{O}}$	43.8	X7:21	44.7	$\frac{7.4}{\text{O}}$.6	.7 $\frac{8.4}{\text{O}}$	44.8

54

			Data		R.E.M. SRL		2008/5387	MODULO 4	2008/5387	=		
			Disegn	AA1			DIANO SIDERURGICA	USCITE DIGITALI			+	
			Appr.	11.Dic.2010				FORNO				
Modifica	Data	Nome	Norm		Orig..				DIANO SIDERURGICA SRL		Fg. 55	
											69 F	

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A14

41.1

PHOENIX CONTACT

TYPE IB IL TEMP 2 RTD

39.1X4:7

1.1

PEW276

2.1

PEW278

39.2

X4:10

39.1X4:7

1.2

PEW276

2.2

PEW278

39.2

X4:10

40.5

1.3

-

2.3

-

40.5

40.8

1.4

SH

2.4

SH

40.8

56

58

			Data		R.E.M. SRL		2008/5387	MODULO 6 INGRESSI RTD FORNO	2008/5387		=		
			Disegn.	AA1							+		
			Appr..	11.Dic.2010									
Modifica	Data	Nome	Norm		Orig..				DIANO SIDERURGICA SRL			Fg.	57
												69 Fg.	

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A20
47.1

PEW300

PHOENIX CONTACT

TYPE IB IL INC-IN

46.21.1A

A.2.146.2

46.31.2B

B.2.246.4

46.51.3Z

Z.2.346.6

46.71.41.4SH

SHO2.446.7

1.4

47.13.13.111

12.4.147.2

4.1

47.6X10:73.224V

24VO4.247.6

X10:7

47.7X10:83.3GND

GNDO4.347.7

X10:8

47.53.43.413

5VO4.447.5

4.4

47.6X10:73.324V

24VO4.347.6

X10:7

47.7X10:83.4GND

GNDO4.447.7

X10:8

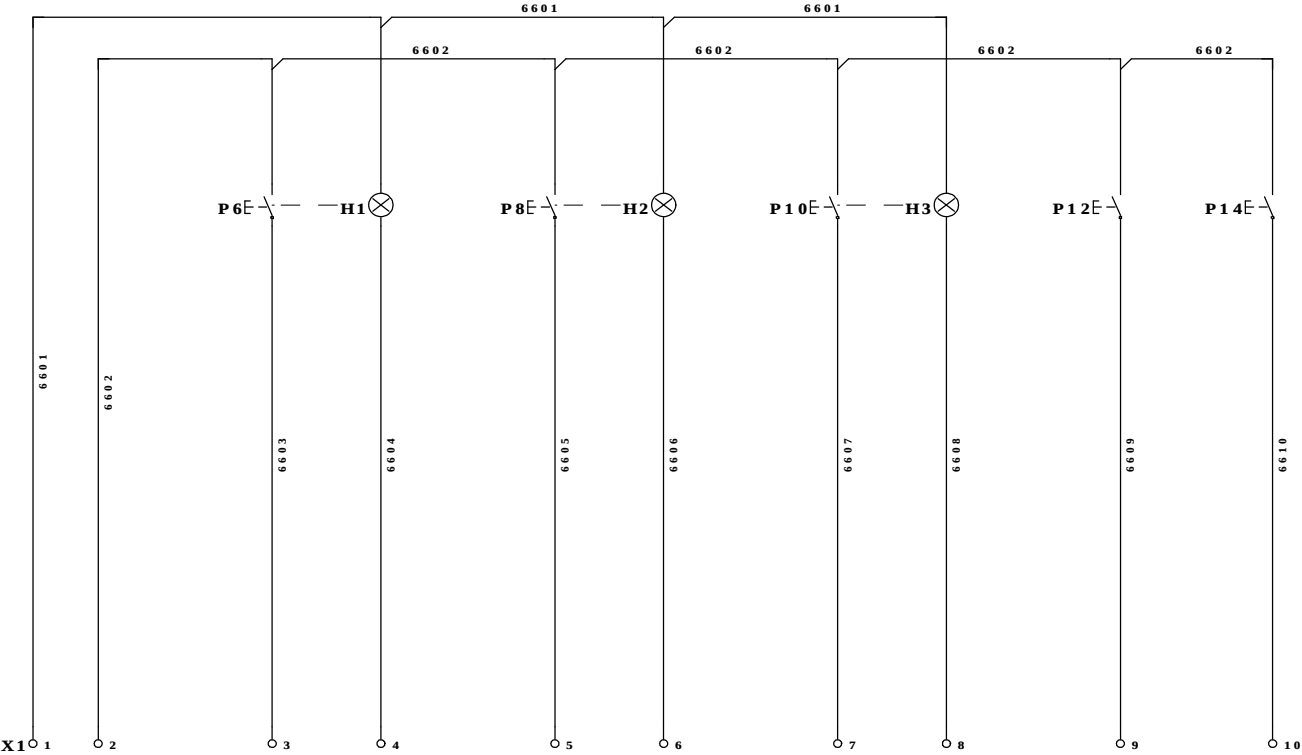
62

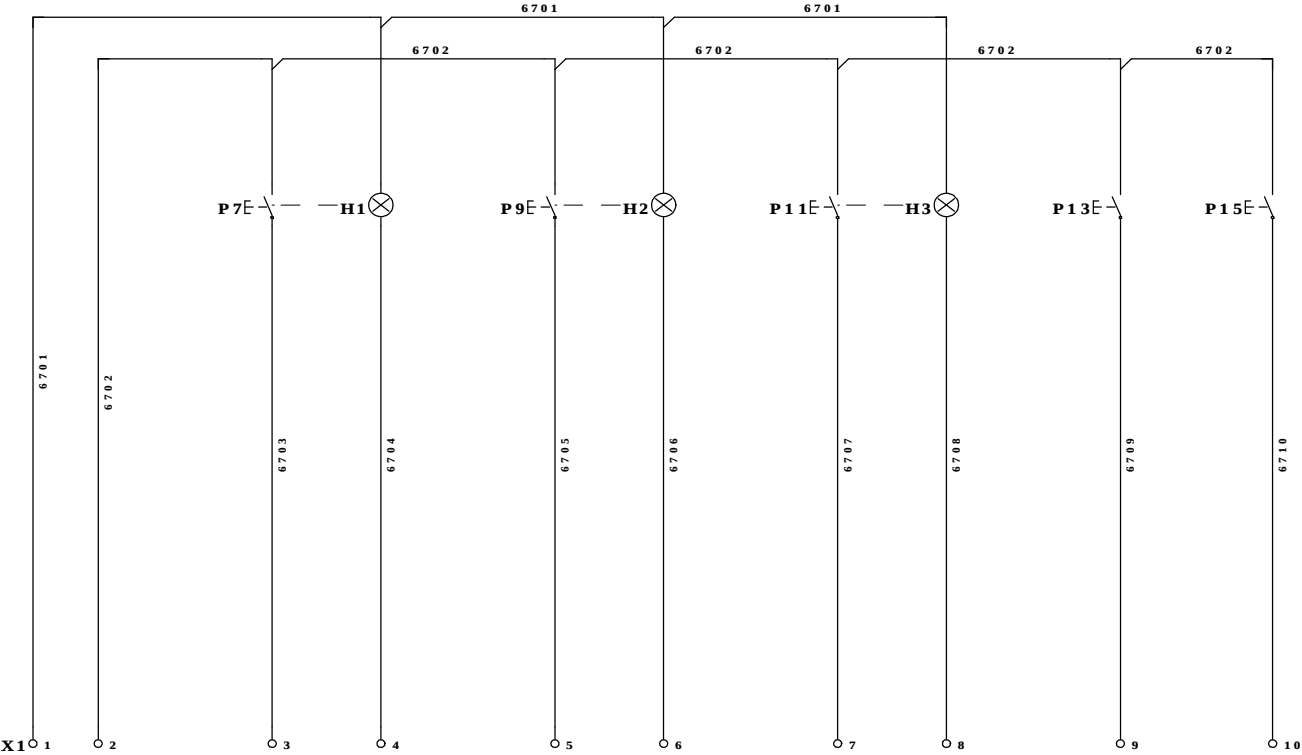
0123456789

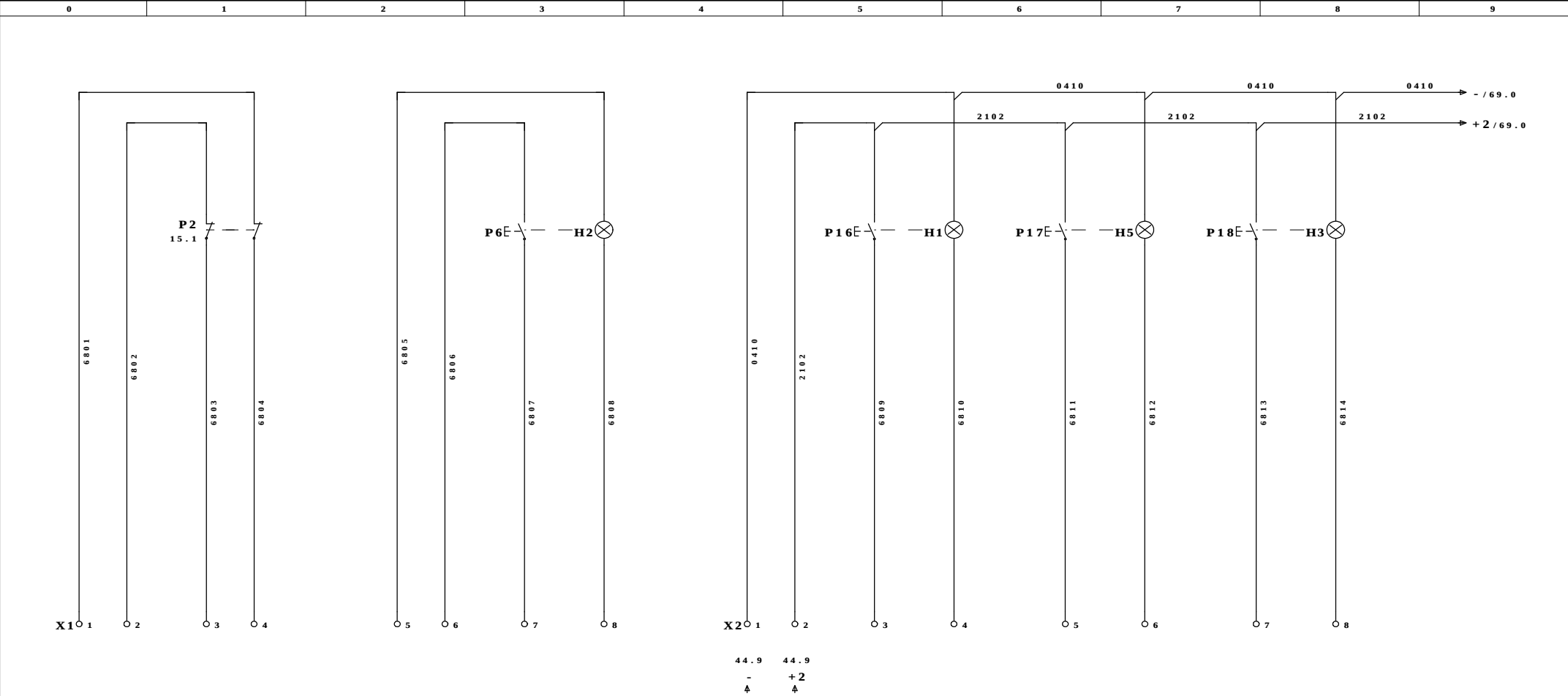
PAGINA LASCIATA INTENZIONALMENTE VUOTA

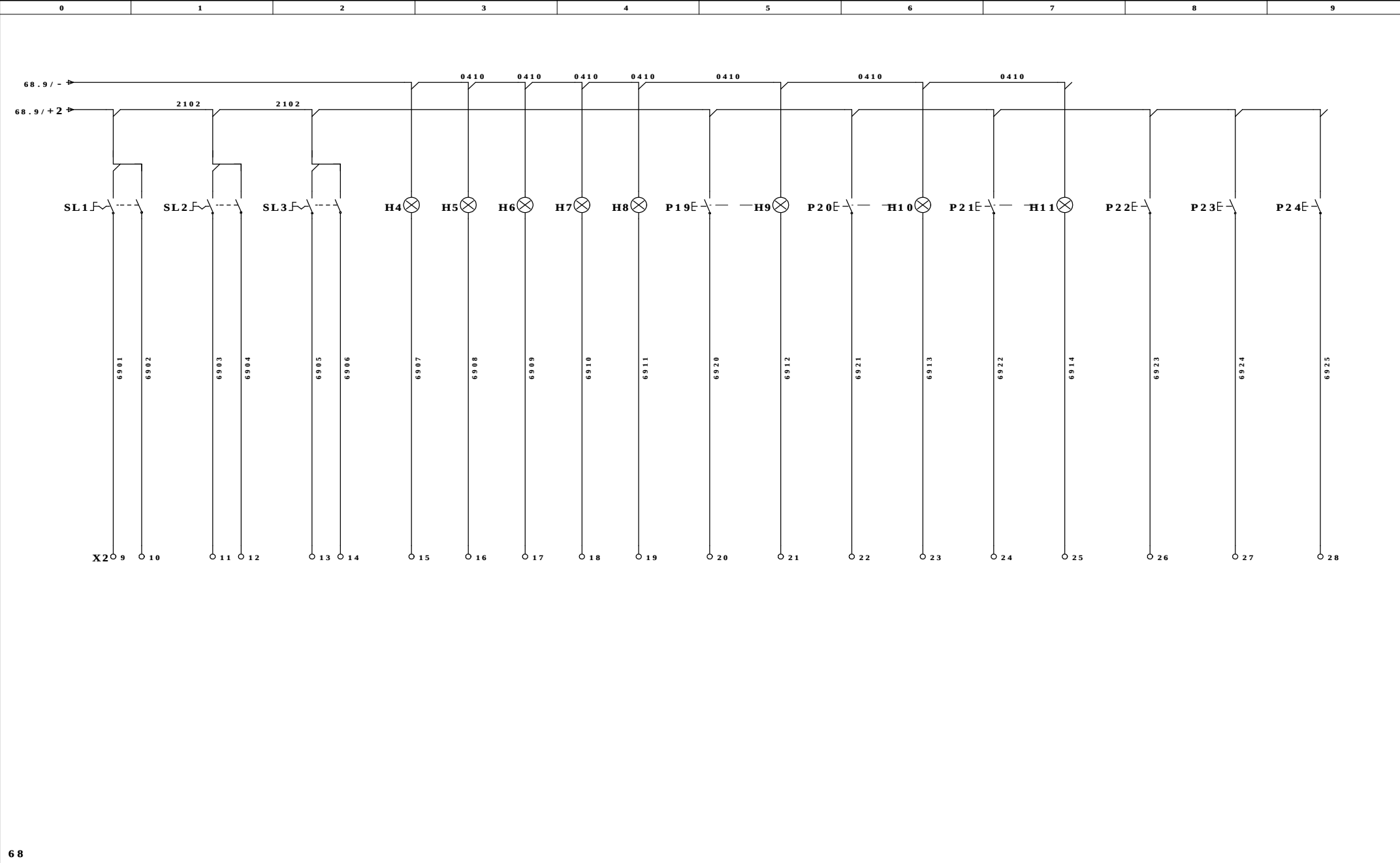
6466

			Data		R.E.M. SRL		2008/5387	PAGINA VUOTA	2008/5387		=	
			Disegn.	AA1							+	
			Appr.	11.Dic.2010								
Modifica	Data	Nome	Norm		Orig.				DIANO SIDERURGICA SRL		Fg. 65	
										69 Fg.		









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			Data		R.E.M. SRL		2008/5387	PULPITO	2008/5387		=		
			Disegn.	AA1									+
			Appr.	11.Dic.2010									
Modifica	Data	Nome	Norm		Orig.				DIANO SIDERURGICA SRL		Fg. 69		
										69 Fg			