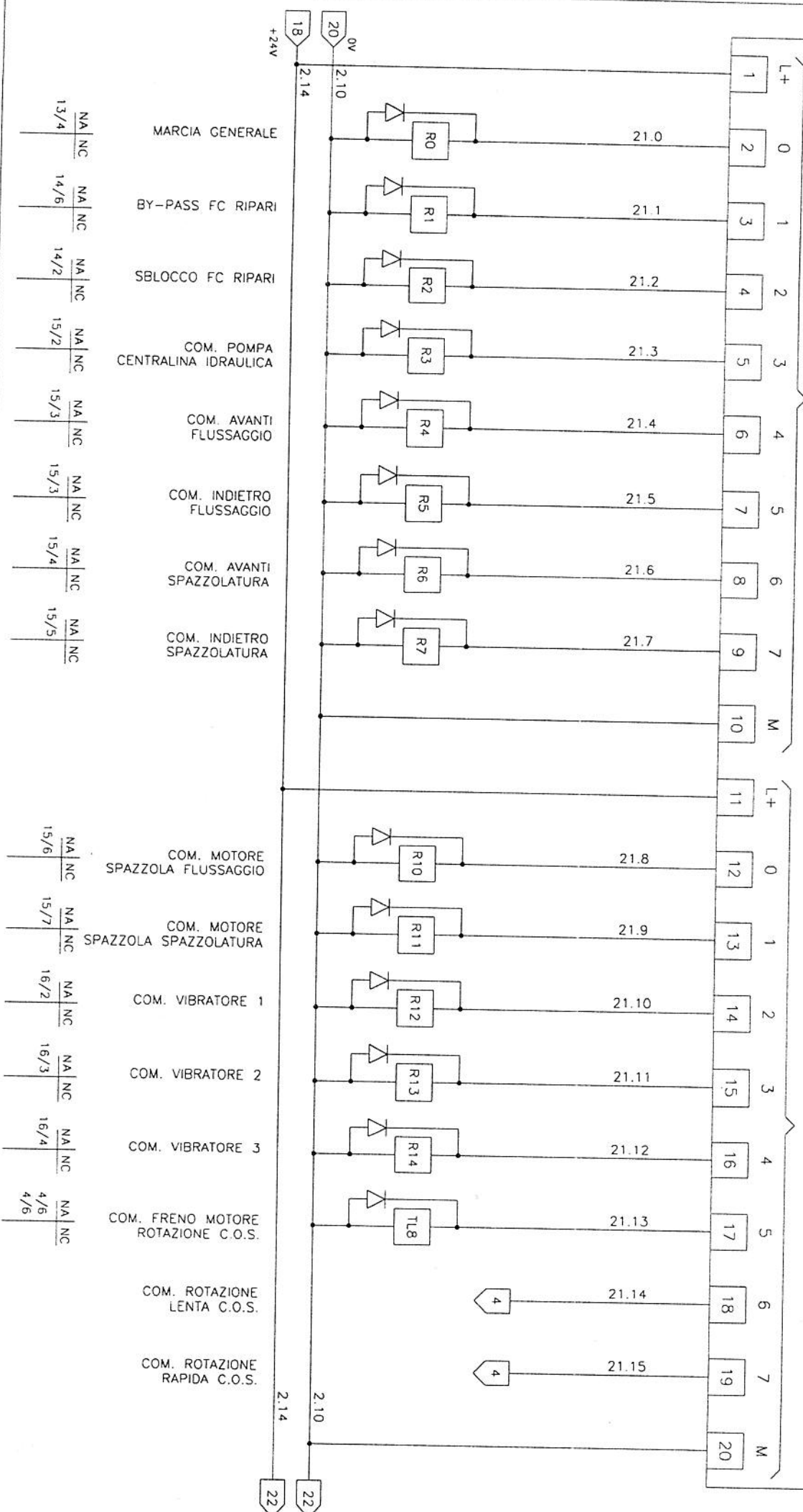


6ES7-322-1BH01-0AA0

USCITE BYTE 0

USCITE BYTE 1



MARCIA GENERALE

BY-PASS FC RIPARI

SBLOCCO FC RIPARI

COM. POMPA
CENTRALINA IDRAULICACOM. AVANTI
FLUSSAGGIOCOM. INDIETRO
FLUSSAGGIOCOM. AVANTI
SPAZZOLATURACOM. INDIETRO
SPAZZOLATURACOM. MOTORE
SPAZZOLA FLUSSAGGIOCOM. MOTORE
SPAZZOLA SPAZZOLATURA

COM. VIBRATORE 1

COM. VIBRATORE 2

COM. VIBRATORE 3

COM. FRENO MOTORE
ROTAZIONE C.O.S.COM. ROTAZIONE
LENTA C.O.S.COM. ROTAZIONE
RAPIDA C.O.S.NA NC
13/4NA NC
14/6NA NC
14/2NA NC
15/2NA NC
15/3NA NC
15/3NA NC
15/4NA NC
15/5NA NC
15/6NA NC
15/7NA NC
16/2NA NC
16/3NA NC
16/4NA NC
4/6Modifiche
Modification

Data

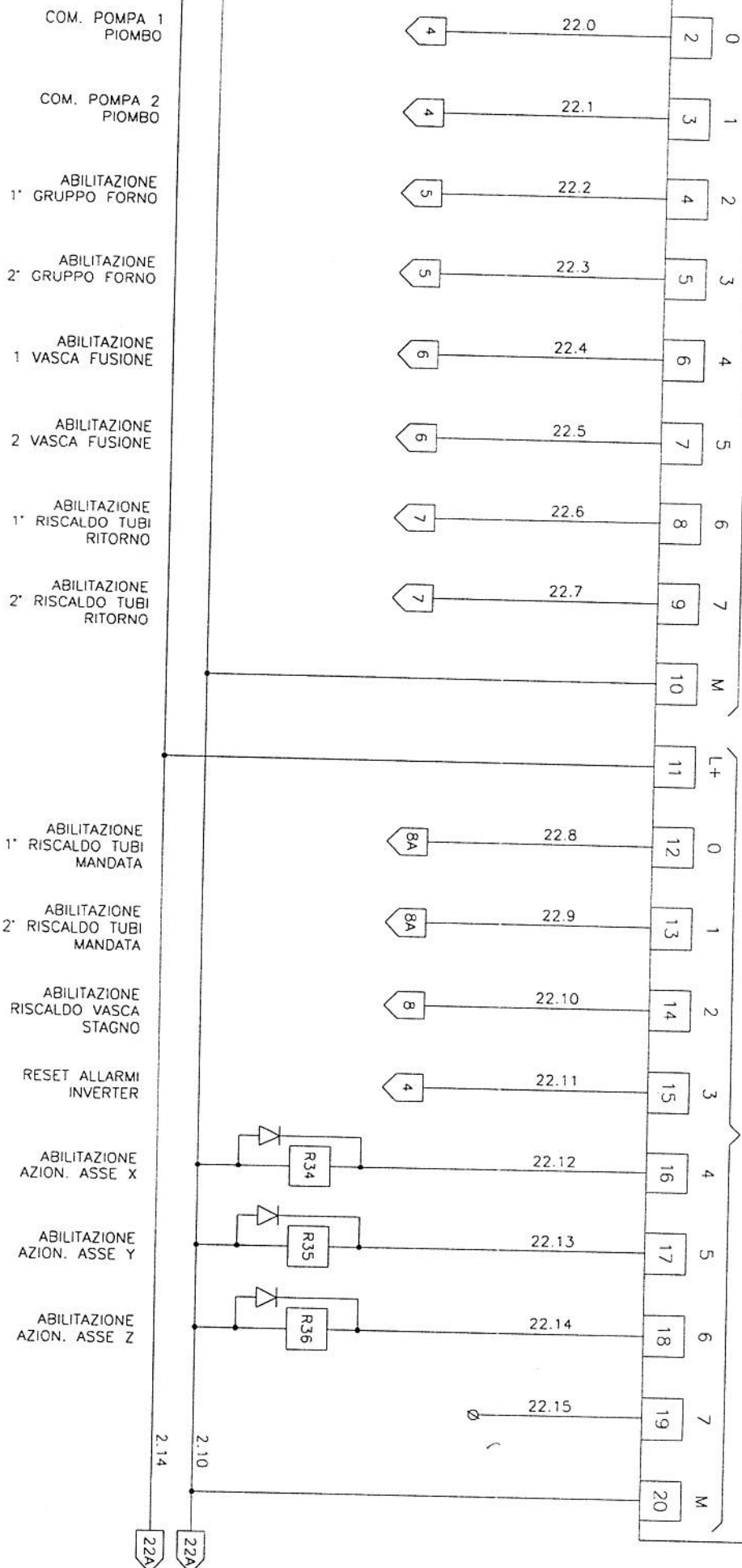
04/09/01

Automazioni
Robotica
ImpiantisticoCliente:
Customer
SAPMacchina Tipo:
Machine Type: C.O.S.Note:
Notes: USCITE PLC S7-300Data: 10/04/2001
DateFoglio 21
Sheet
Disegno N. 1106
Drawing N.

GES7-322-1BH01-0AA0

USCITE BYTE 2

USCITE BYTE 3



11/3	NA	NC	11/3	NA	NC	12/4	NA	NC
------	----	----	------	----	----	------	----	----

RELE ABILITAZIONE ASSI

04/09/01

Modifiche

Date



NOVA
Automazioni
Robotico
Impiantistico

Clienti:
Customer

SAP

Macchine Tipo: C.O.S.
Machine Type:

Note:

USCITE PLC S7-300

Date: 10/04/2001

Foglio 22
Sheet

Segue 22A
P.I.O.

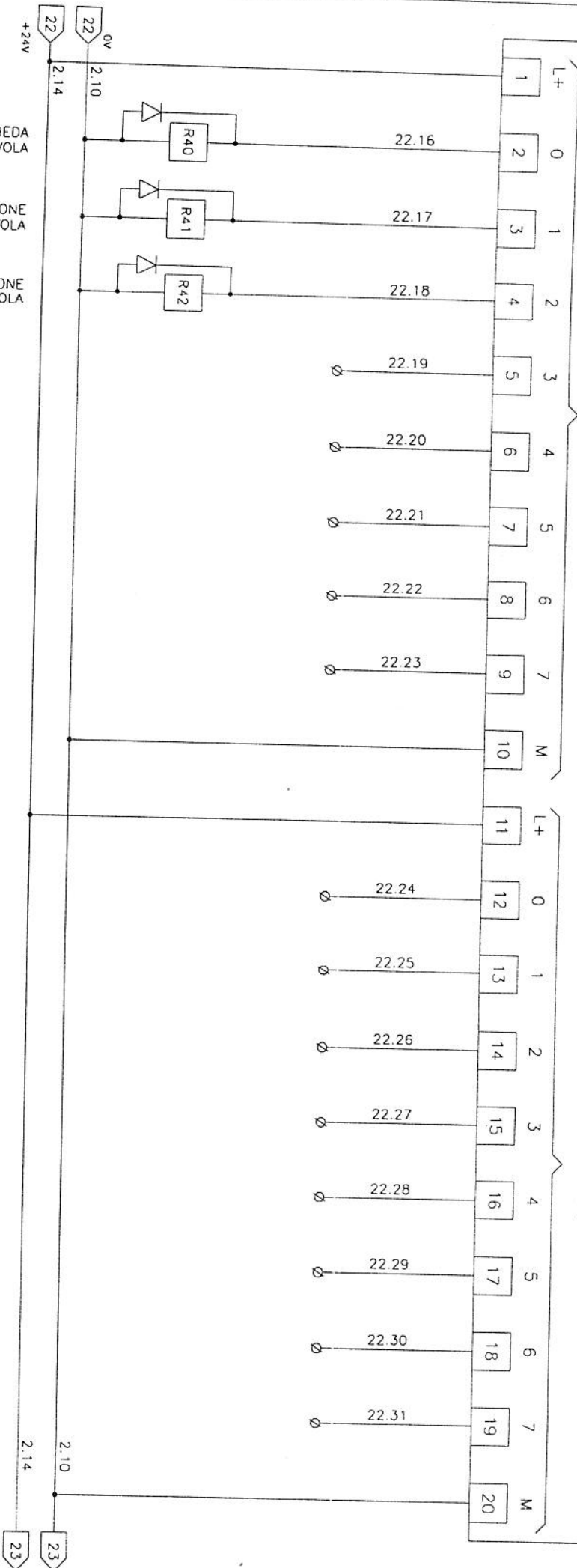
FILE Prog. 420100

Disegno N. 1106
Drawing N.

6ES7-322-1BH01-0AA0

USCITE BYTE 4

USCITE BYTE 5



ABILITAZIONE SCHEDA
SAL./DIS. TAVOLA

ABILITAZIONE
DISCESA TAVOLA

ABILITAZIONE
SALITA TAVOLA

NA NC

NA NC

NA NC

Modifiche
Modification

Date



Automazioni
Robotica
Impiantistica

Cliente:
Customer
SAP

Macchina Tipo: C.O.S.
Machine Type:

Note:
Notes: USCITE PLC S7-300

Data: 10/04/2001
Date

Foglio 22A
Sheet

Disegno N. 1106
Drawing N.

GES7 138
1XL00-0XB0

GES7 120-0AH50-0AA0

BYTE 10

BYTE 11

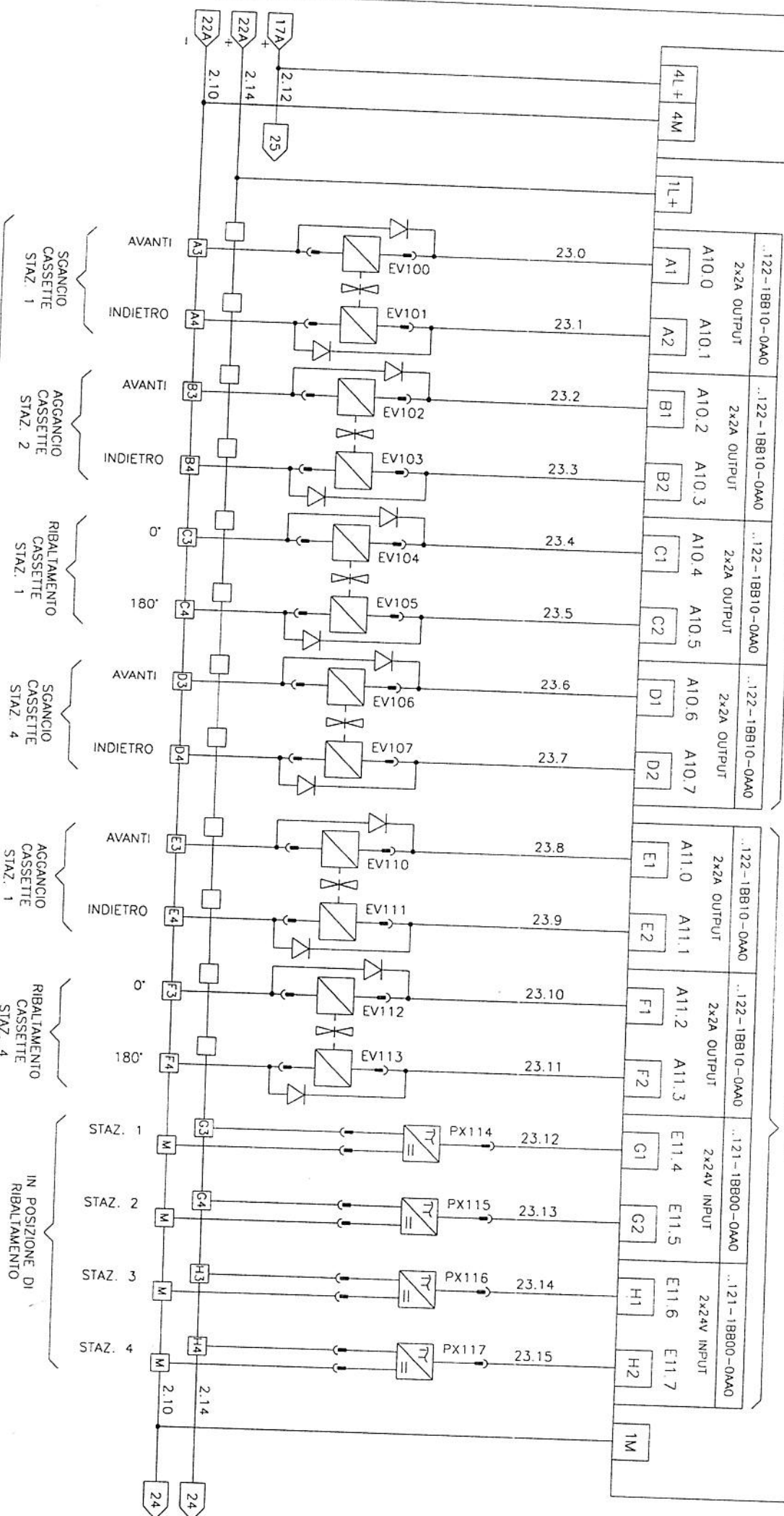


TAVOLA ROTANTE

Modifiche
Modification04/09/01
DateAutomazioni
Roborico
ImplantisticoClienti:
Customer
SAPMacchina Tipo: C.O.S.
Machine Type:

Note:

TB16IMSC+IMSC

SDF 11

FILE Prog. 420100

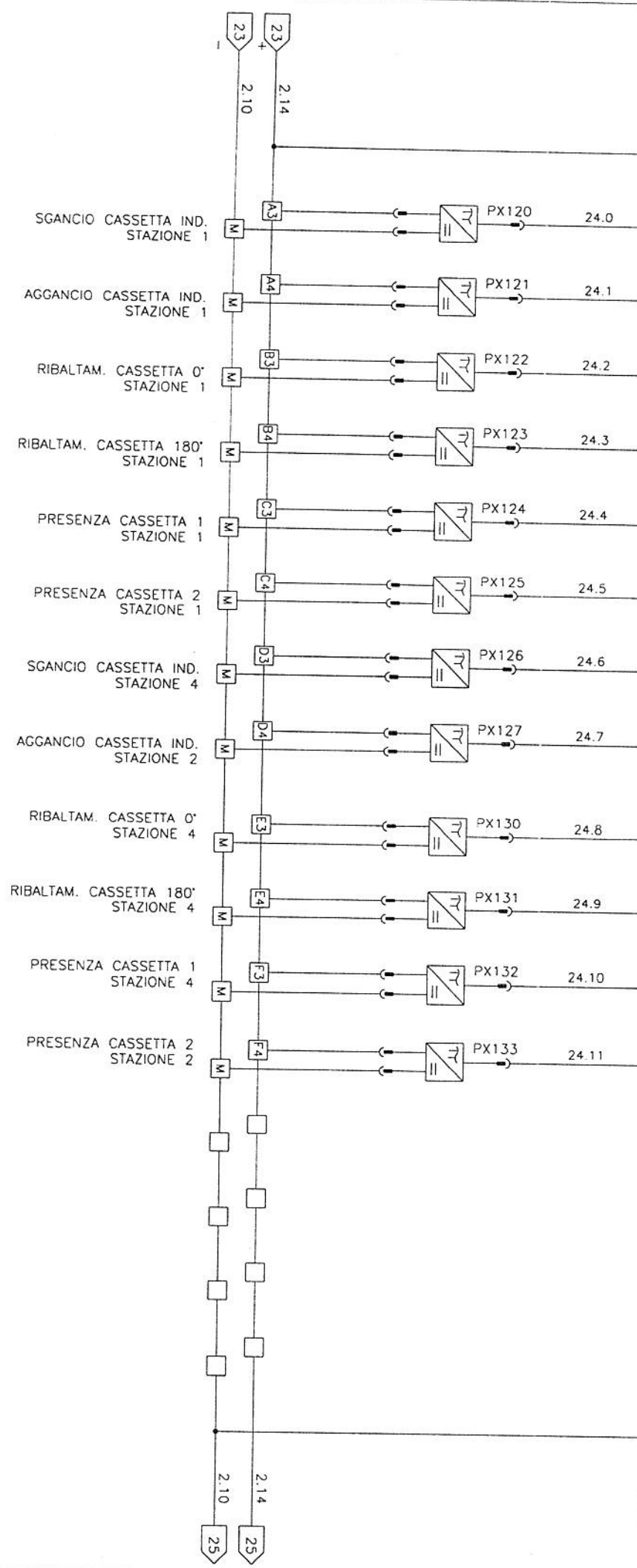
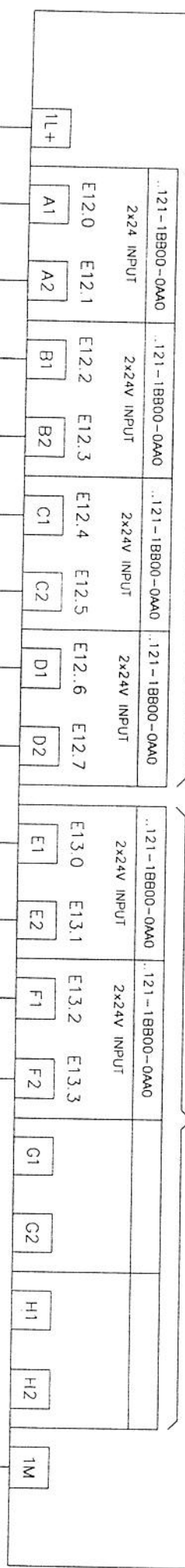
Disegno N. 1106

Data: 10/04/2001
DateFoglio 23
SheetSegue 24
P.T.O.

6ES7 120-0AH01-0AA0

BYTE 12

BYTE 13



Modifiche Modification		Data		 NOVA Automazioni Robotica Impionistica		Cliente: Customer SAP		Macchina Tipo: Machine Type: C.O.S.		Note: Notes: TB16SC		SDF 11		Data: 10/04/2001 Date		Foglio 24 Sheet		Segue 25 P.T.O.		Disegno N. 1106 Drawing N.	
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6ES7 138
1XL00-0XB0

6ES7 120-0AH50-0AA0

BYTE 14

BYTE 15

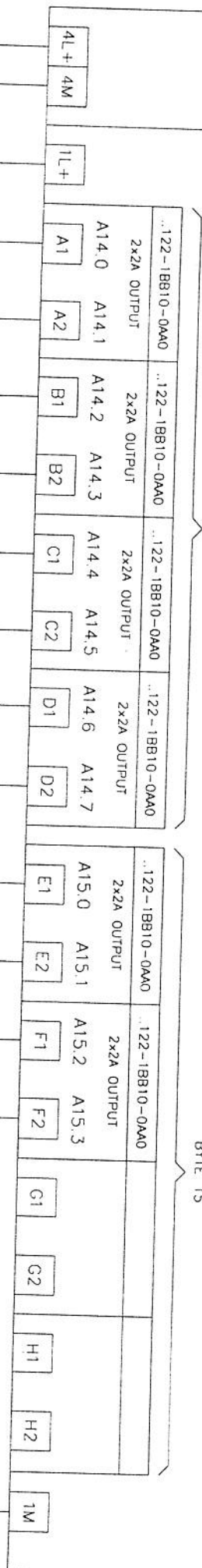


TAVOLA ROTANTE

Modifiche
Modification

Data

NOVA
Automazioni
Robotica
ImpiantisticaCliente:
Customer
SAPMacchine Tipo: C.O.S.
Machine Type:

Note:

TB16IMSC+IMSC

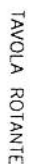
SDF 12

Data: 10/04/2001

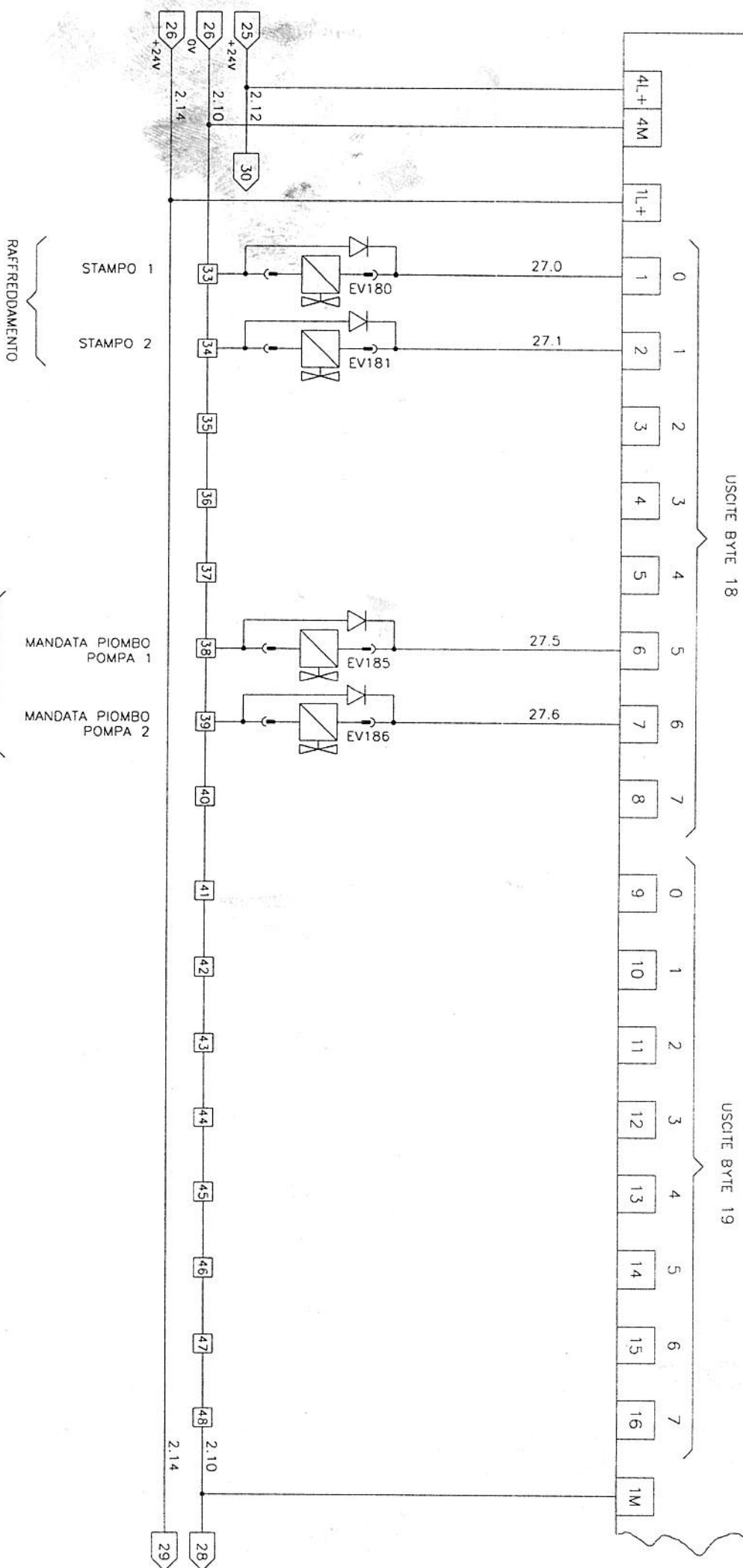
Foglio 25
SheetSegue 26
P.T.O.

FILE Prog. 420100

Disegno N. 1106
Drawing N.



6ES7 193-1CL00-0XAO
6ES7 133-1BL10-0XB0



RAFFREDDAMENTO

CENTRALINA IDRAULICA

Modifiche
Modification

Date
Date

04/09/01



Ciente:
Customer
SAP

Macchine Tipo: C.O.S.
Machine Type:

Note: TB32L+16DO/16DI SDF 1
Notes:

Data: 10/04/2001
Date

Foglio 27
Sheet

FILE Prog 420100

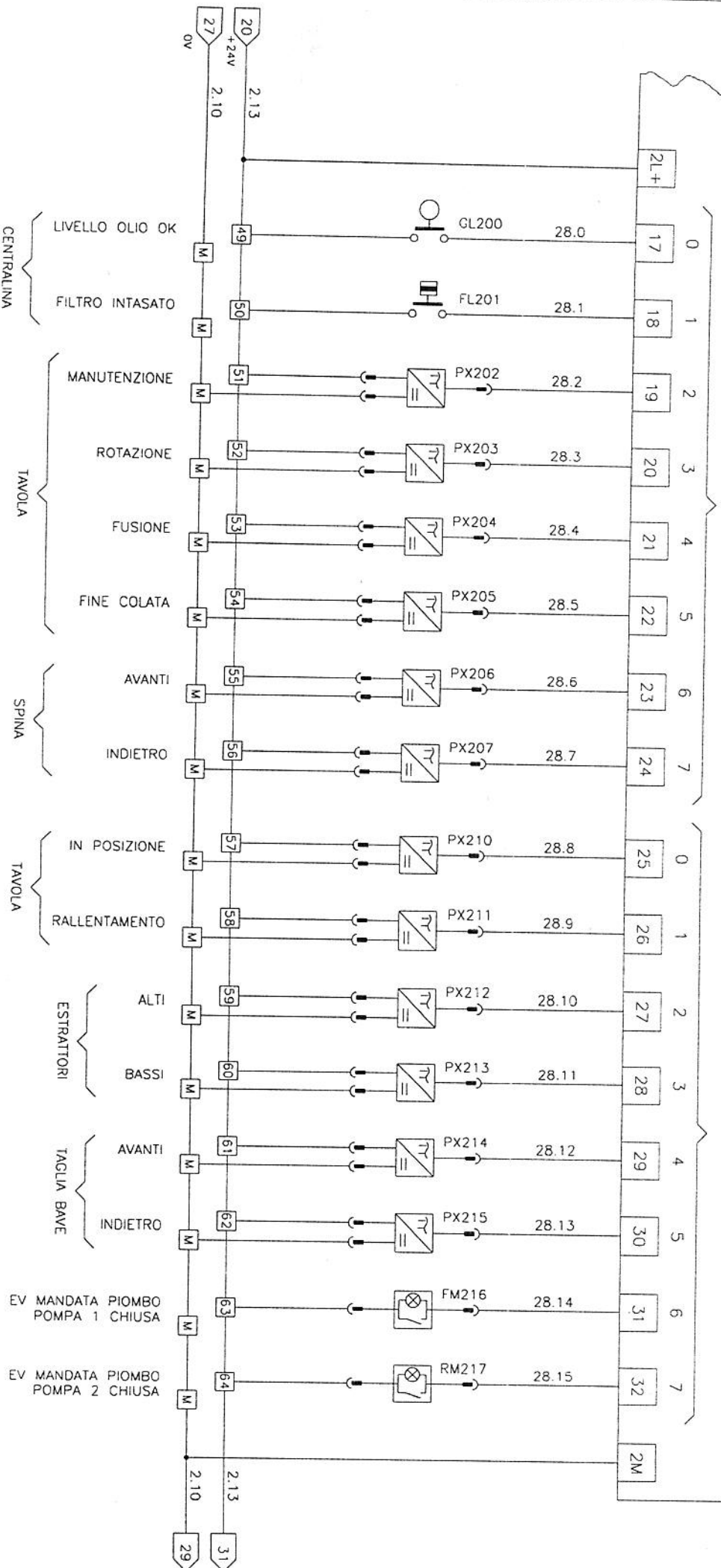
Disegno N. 1106
Drawing N.:

Segue 28
P.to.

GES7 193-1CL00-0XA0
GES7 133-1BL10-0XB0

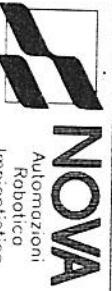
INGRESSI BYTE 20

INGRESSI BYTE 21



Modifiche
Modification

Data
Date



Client
Customer
SAP

Macchina Tipo: C.O.S.
Machine Type:

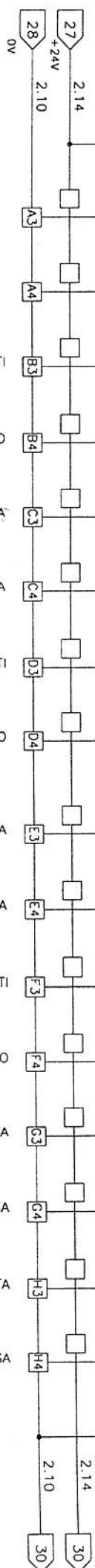
Note:
Notes:

TB32L+16DO/16DI

SDF 1

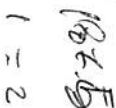
Date: 10/04/2001
Foglio 28
Sheet

Disegno N. 1106
Drawing N. 1106



USCITE BYTE 24

USCITE BYTE 25



DISCESA TAVOLA

SCORTA

DISSOLUZIONE E STAGNATURA

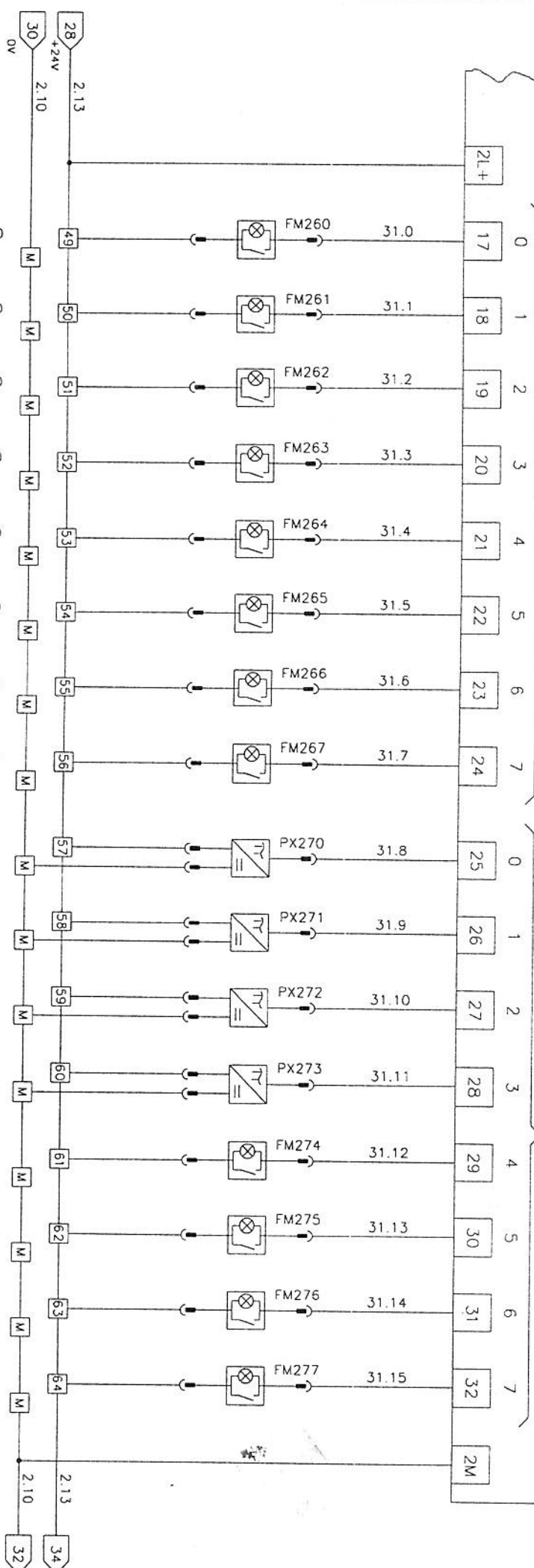
6ES7 193-1CL00-0XA0
6ES7 133-1BL10-0XB0

INGRESSI BYTE 26

INGRESSI BYTE 27

BLOCCHI DISCESA TAVOLA

ZONA SPAZZOLATURA



Modifiche
Modification

Date



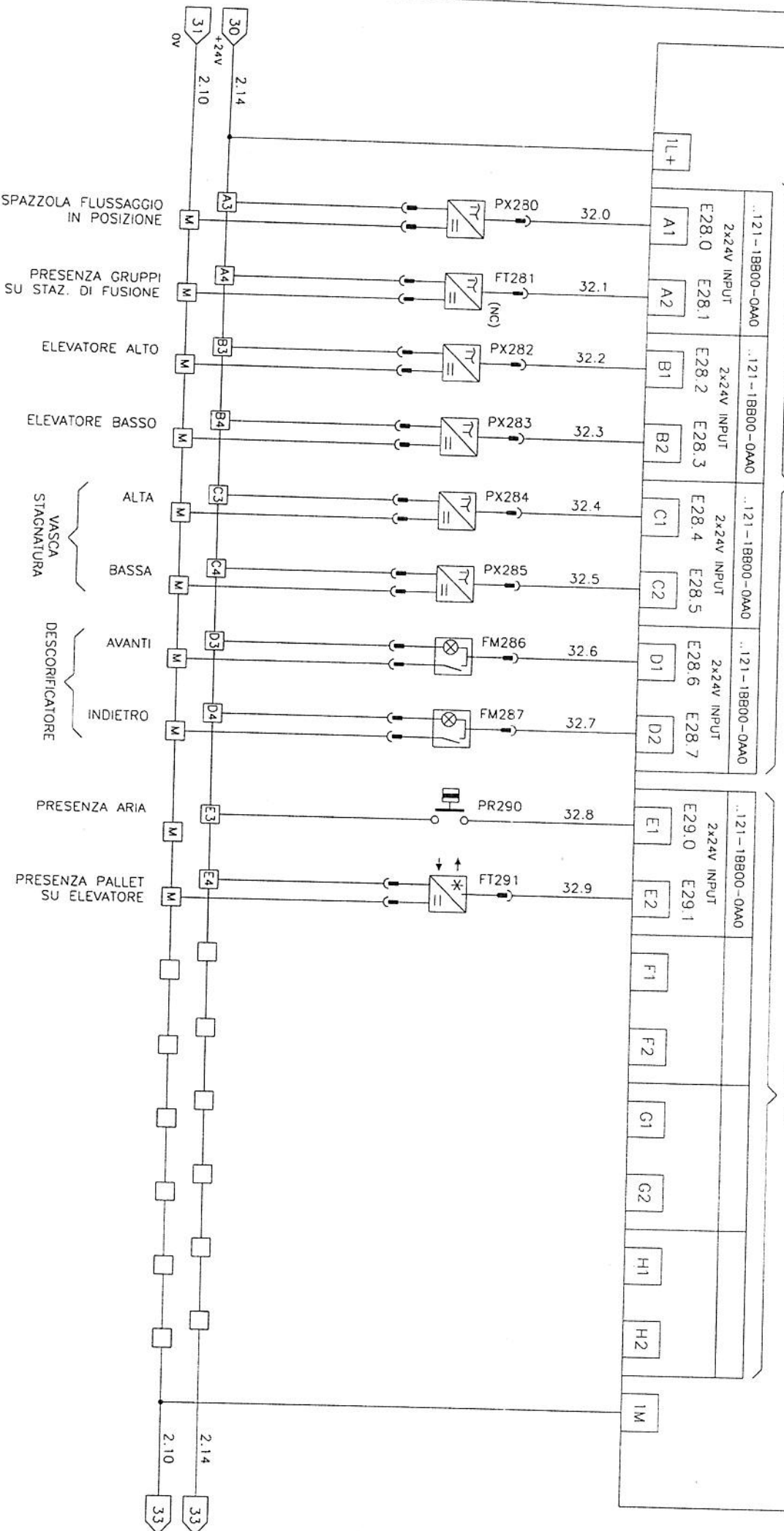
Ciente:
Customer
SAP

Macchina Tipo: C.O.S.
Machine Type:

Note: TB32L+16DO/16DI SDF 2

Data: 10/04/2001
File Prog. 420100

Foglio 31
Sheet
Disegno N. 1106
Segue P.T.O. 32



USCITE BYTE 30

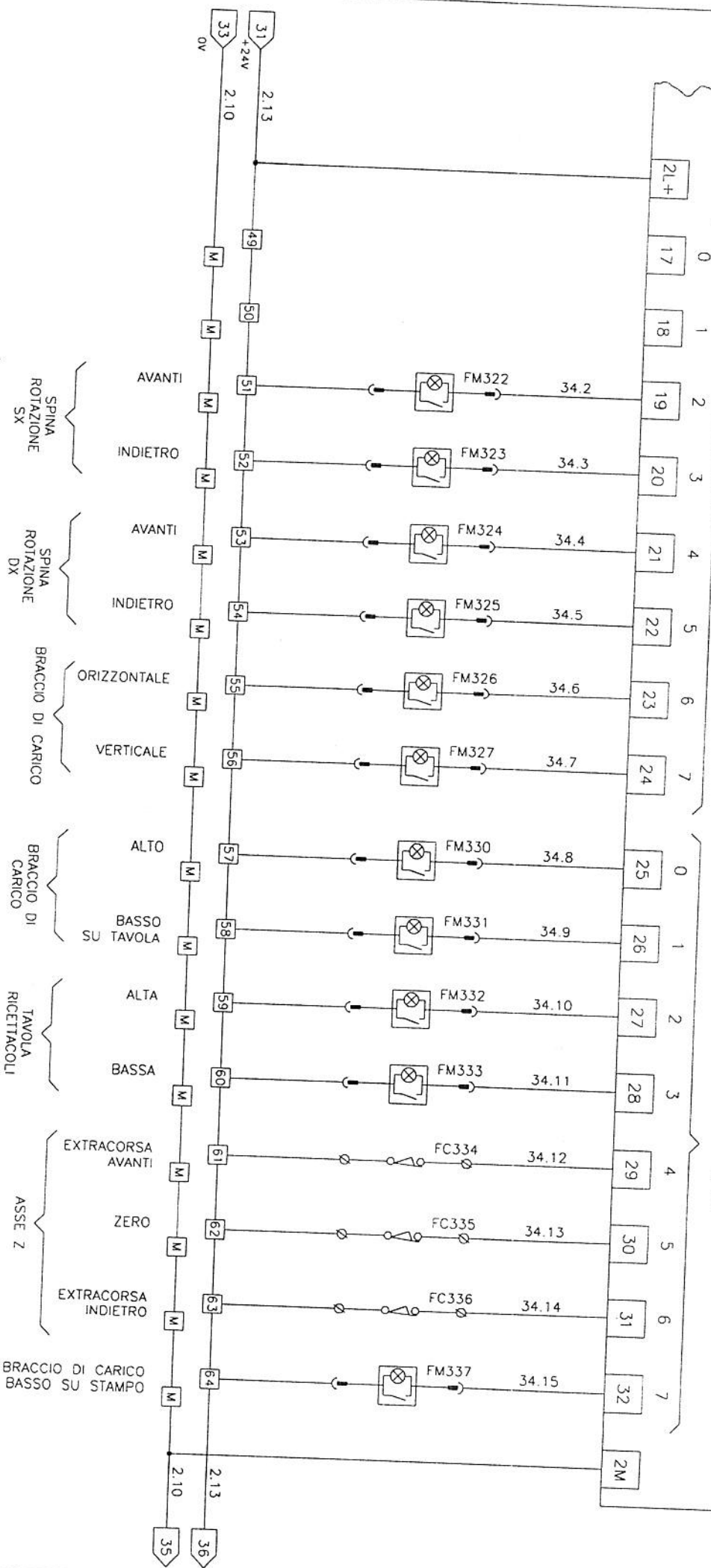
USCITE BYTE 31



GES7 193-1CL00-0XA0
GES7 133-1BL10-0XB0

INGRESSI BYTE 32

INGRESSI BYTE 33



CARICATORE INSERITI

Modifiche
Modification

Data

04/09/01



Cliente:
Customer
SAP

Macchina Tipo:
Machine Type:
C.O.S.

Note:
Notes:
TB32L+16DO/16DI SDF 3

Data: 10/04/2001

Foglio
Sheet
34

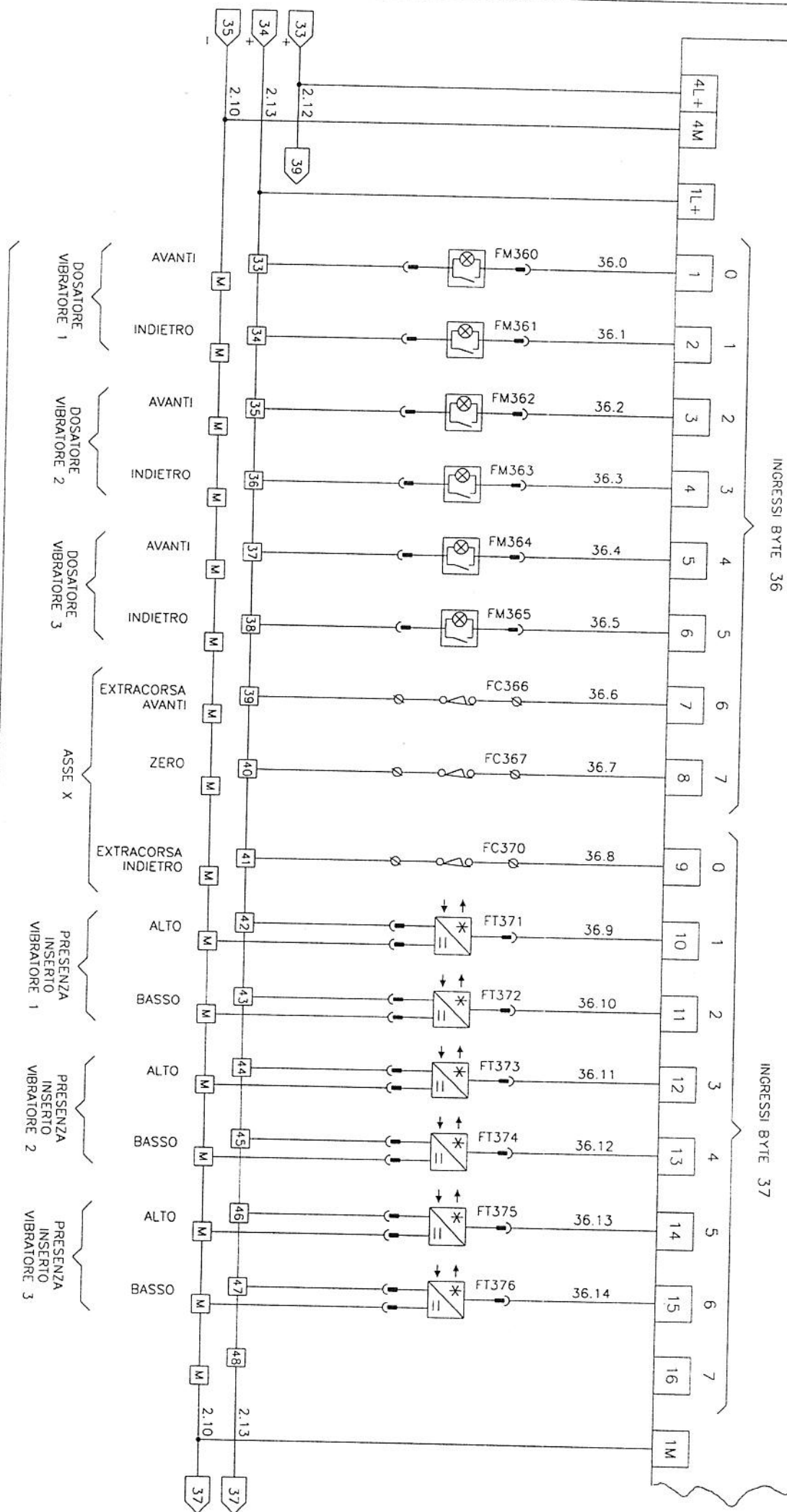
Segue
P.T.O.
35

Disegno N.
Drawing N.: 1106



SDF4 (8) FISSA (ZONA VIBRATORI)

GES7-193-1CL00-0XA0
GES7-131-1BL11-0XB0



Modifiche
Modification

Data
Date



Automazioni
Robotico
Implantistico

Cliente:
Customer
SAP

Macchine Tipo: C.O.S.
Machine Type:

Note: TB32L+16D0/16DI SDF 4

Data: 10/04/2001
Date

Foglio 36
Sheet

Disegno N. 1106
Drawing N.

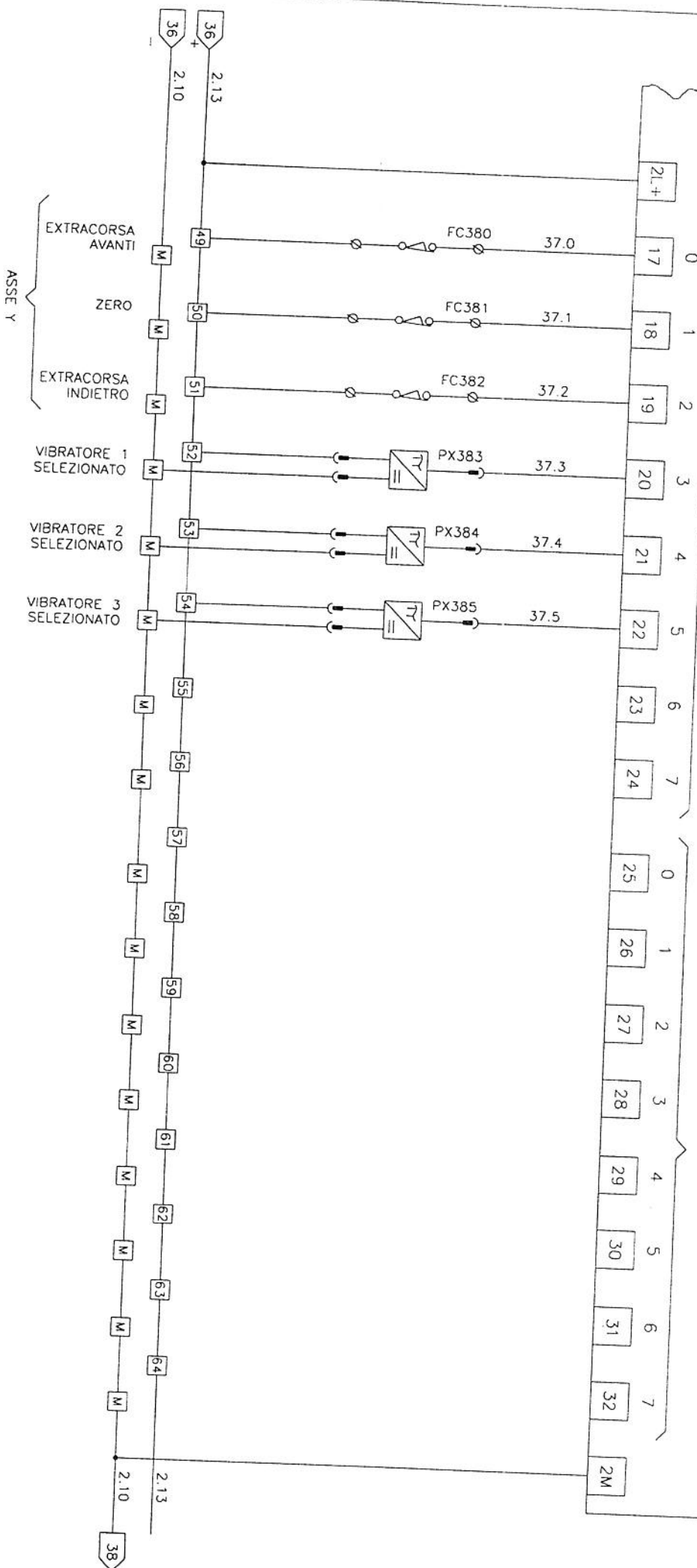
Segue 37
P.T.O.

FILE Prog. 420100

6ES7-193-1CL00-0XA0
6ES7-131-1BL11-0XB0

INGRESSI BYTE 38

INGRESSI BYTE 39



Modifiche
Modification

Date



NOVA
Automazioni
Robotica
Impianti

Cliente:
Customer
SAP

Macchina Tipo: C.O.S.
Machine Type:

Note:

TB32L+16DO/16DI

SDF 4

Data: 10/04/2001

Foglio 37
Sheet

Segue 38
P.O.

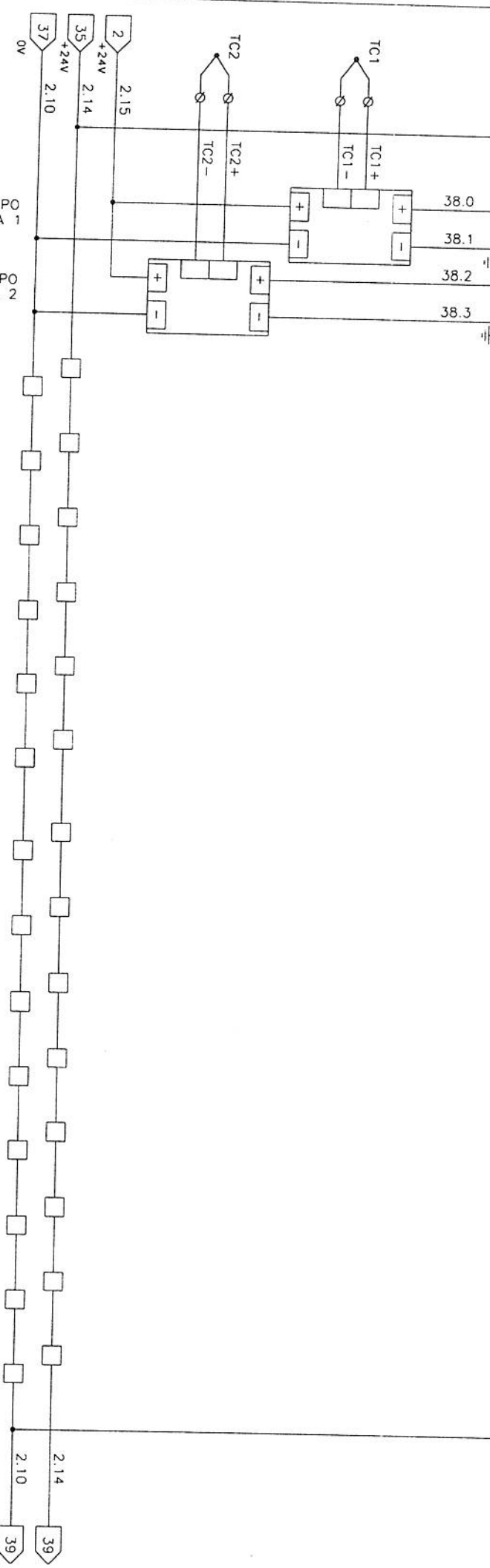
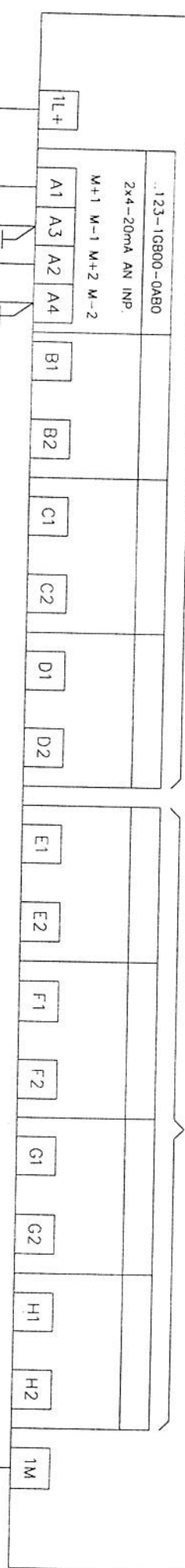
FILE Prog. 420100

Disegno N. 1106
Drawing N.

6ES7 120-0AH01-0AA0

BYTE 40

BYTE 41



TEMPERATURA STAMPO CASSETTA 1
TEMPERATURA STAMPO CASSETTA 2

ZONA FUSIONE

Modifiche Modification		04/09/01		Ciente: Customer		Mochino Tipo: Machine Type:		Data: 10/04/2001		Foglio Sheet		Segue P.T.O.	
Modificazioni Modifications		Date		SAP		C.O.S.		420100		38		39	
NOVA		Automazioni Robotica Impianti		SAP		C.O.S.		420100		38		39	
Note:		Notes:		SDF 4		SDF 4		420100		38		39	
Disegno N. Drawing N.		1106		Disegno N. Drawing N.		1106		420100		38		39	

GES7 193-1CL00-0XA0
GES7 133-1BL11-0XB0

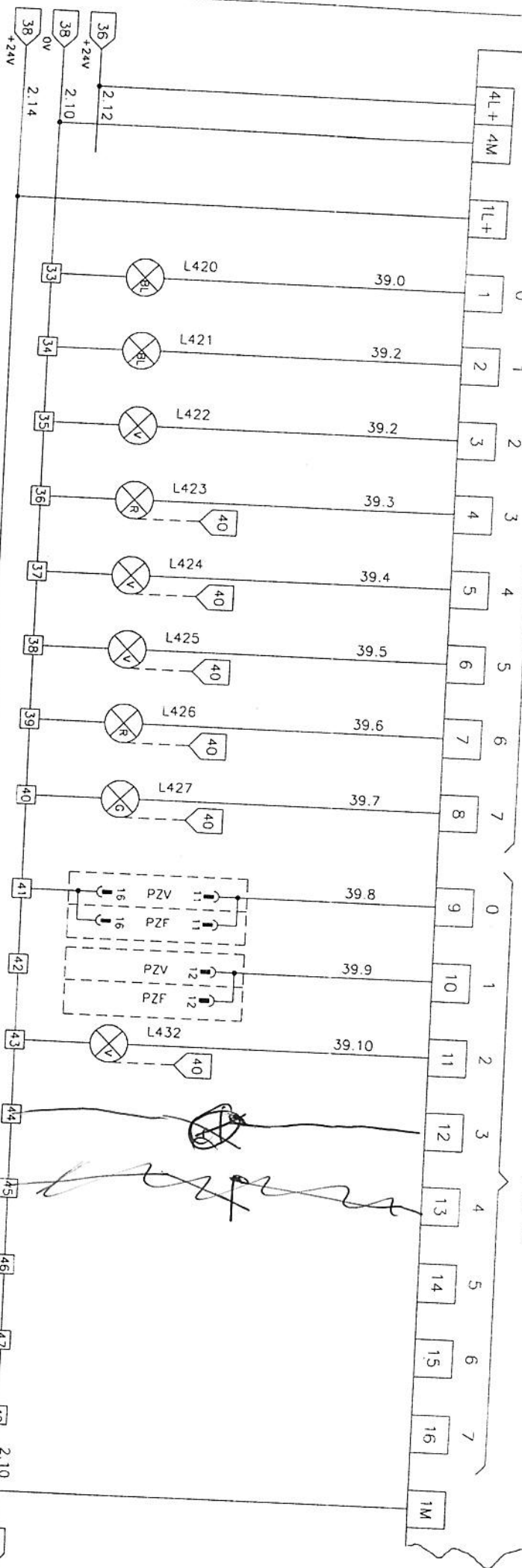
USCITE BYTE 42

USCITE BYTE 43

PULSANTIERA ZONA VIBRATORI

PULSANTIERA VOLANTE
PULSANTIERA ZONA FORNO

START ASPIRAZ
STOP ASPIRAZ



Modifiche
Modification

Data



Automazioni
Robotico
Impiantistico

Ciente:
Customer
SAP

Macchina Tipo:
Machine Type:
C.O.S.

Notes:
TB32L+16DO/16DI
SDF 5

Data: 10/04/2001

Foglio 39

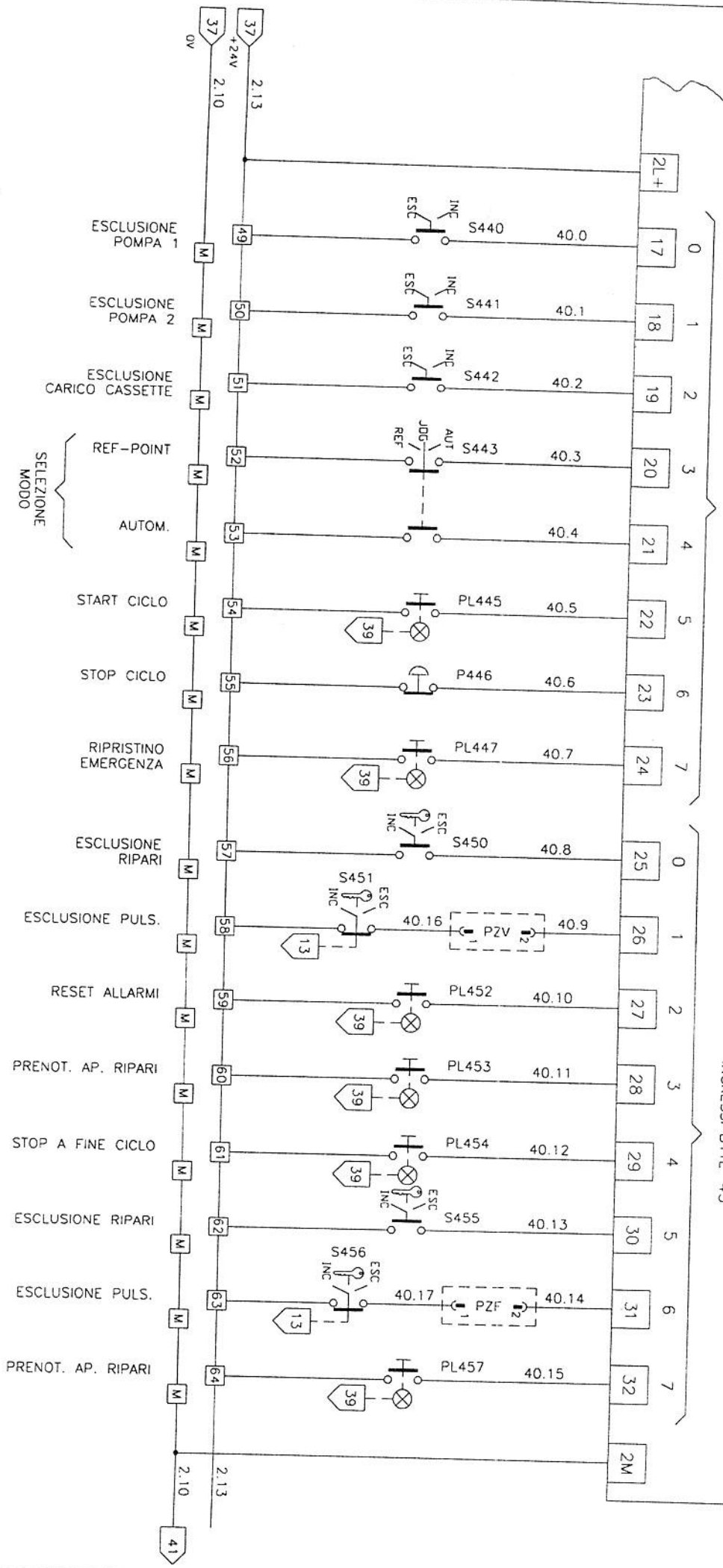
Segue 40

Disegno N. 1106

6ES7 193-1CL00-0XA0
6ES7 133-1BL10-0XB0

INGRESSI BYTE 44

INGRESSI BYTE 45



PULSANTIERA ZONA VIBRATORI

PULSANTIERA ZONA FORNO

Modifiche
Modification

NOVA
Automazioni
Robotica
Impiantistica

Cliente:
Customer
SAP

Macchina Tipo:
Machine Type:
C.O.S.

Note:
Notes:
TB32L+16DO/16DI SDF 5

Data:
Date:
10/04/2001

Foglio
Sheet
40

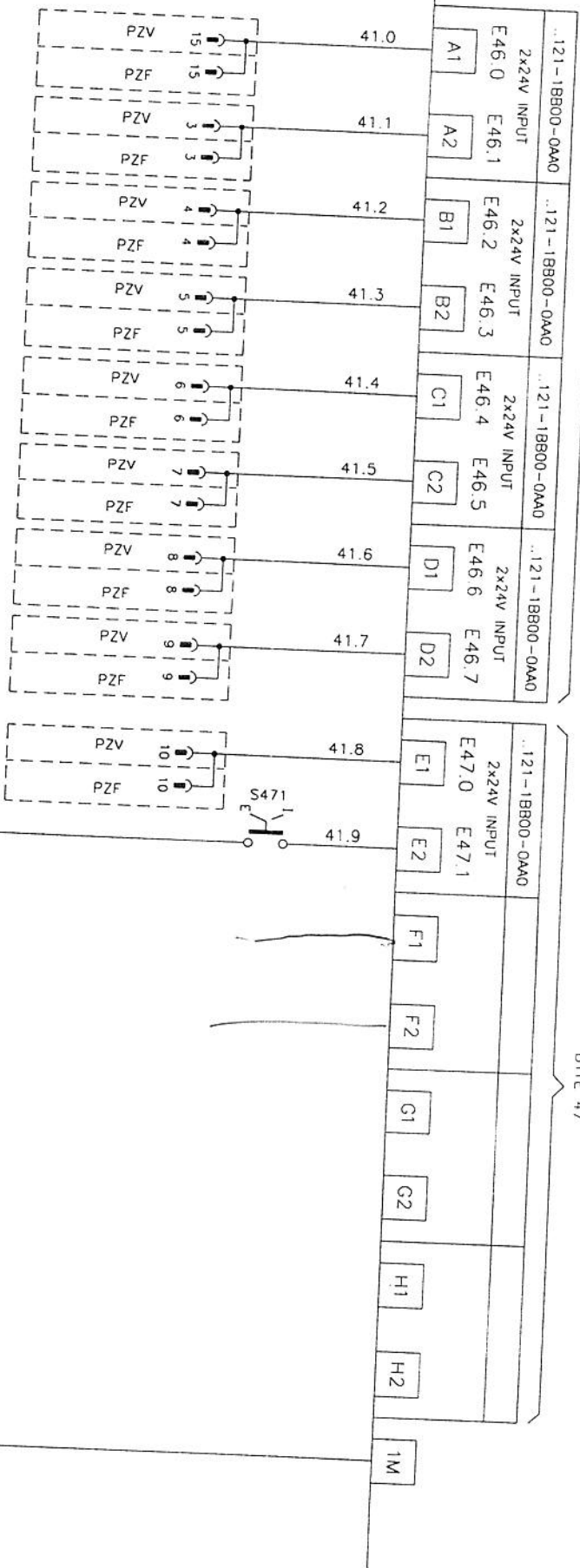
Segue
P.T.O.
41

Disegno N.
Drawing N.: 1106

GES7 120-0AH01-0AA0

BYTE 46

BYTE 47



PULSANTIERA ZONA VOLANTE

SELEZIONE
DECINE

SELEZIONE
UNITA'

JOG +
JOG -

ESCLUSIONE
CARICO INSERTI

START
ASPIRA2
STOP
ASPIRA2

Modifiche
Modification

Data

04/12/01



Automazioni
Robotico
Impianti

Ciente:
Customer
SAP

Macchina Tipo: C.O.S.
Machine Type:

Note:

TB16SC

SDF 5

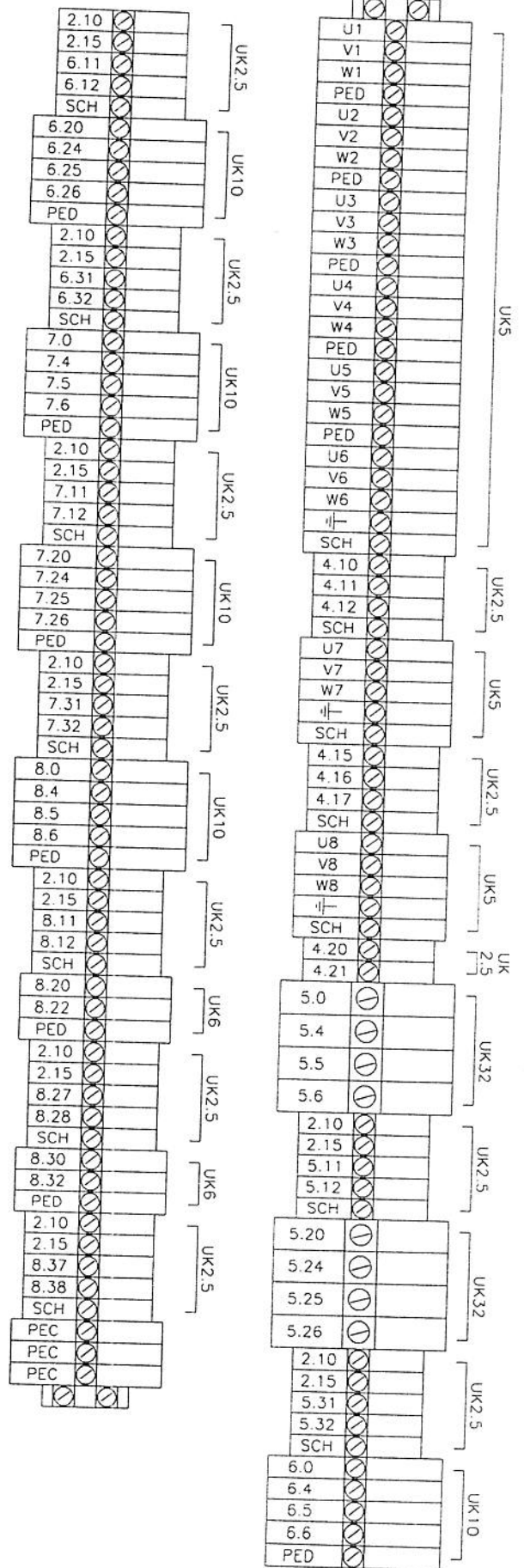
Data: 10/04/2001
Date

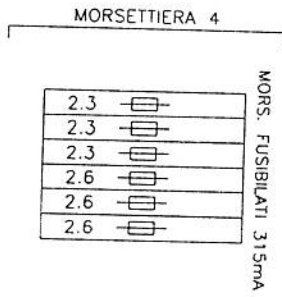
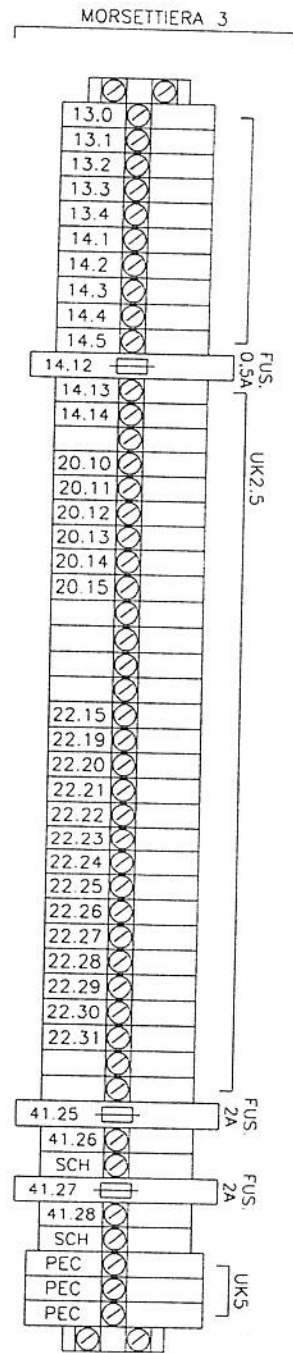
Foglio 41
Sheet

Segue 41A
P.T.O.

FILE Prog. 420100

Disegno N. 1106
Drawing N.





Modifiche
Modification

04/09/01
Date



Ciente:
Customer

SAP

Macchina Tipo:
Machine Type:

C.O.S.

Note:
Notes:

MORSETTIERA O.E.

Data:
Date:

10/04/2001

Foglio
Sheet

42A

Segue
P.I.O.

43

FILE Prog. 420100

Disegno N.
Drawing N.:

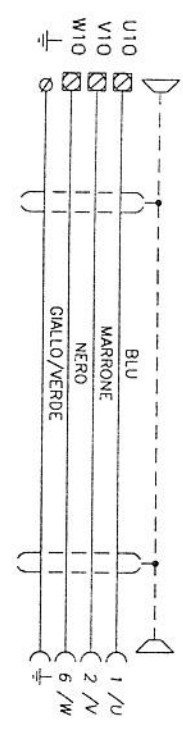
1106

CAVO 4x1,5^a SCHERMATO

LATO 611U

--- (KM10) ---

LATO MOTORE
1FK6

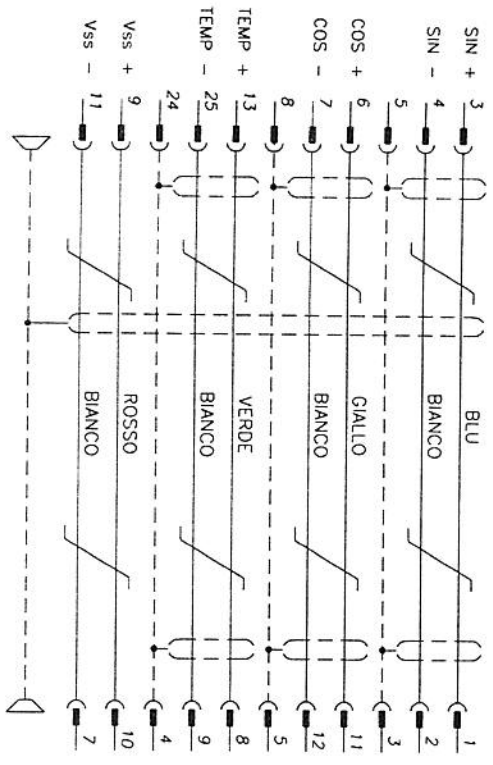


CAVO 4x(2x0,34)
SCHERMATO
MT.

LATO 611U

--- (KR10) ---

RESOLVER
MOTORE
1FK6

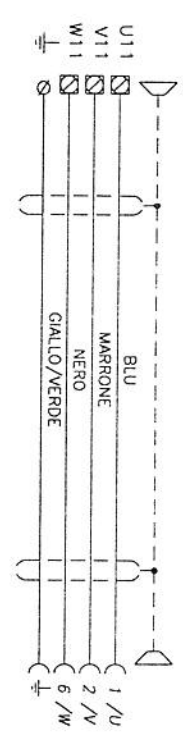


CAVO 4x1,5^a SCHERMATO

LATO 611U

--- (KM11) ---

LATO MOTORE
1FK6

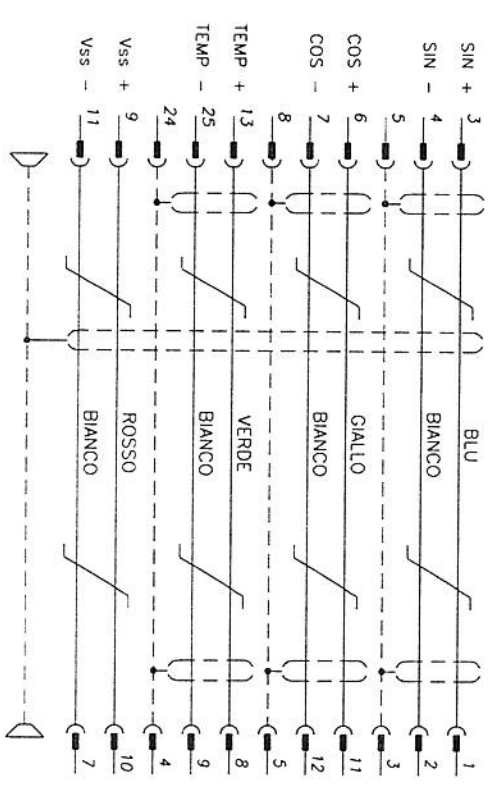


CAVO 4x(2x0,34)
SCHERMATO
MT.

LATO 611U

--- (KR11) ---

RESOLVER
MOTORE
1FK6

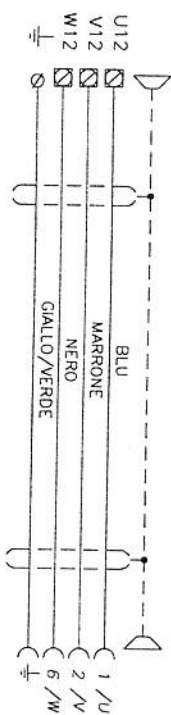


CAVO 4x1,5⁹ SCHERMATO

LATO 611U

-- (KM12) --

LATO MOTORE
1FK6

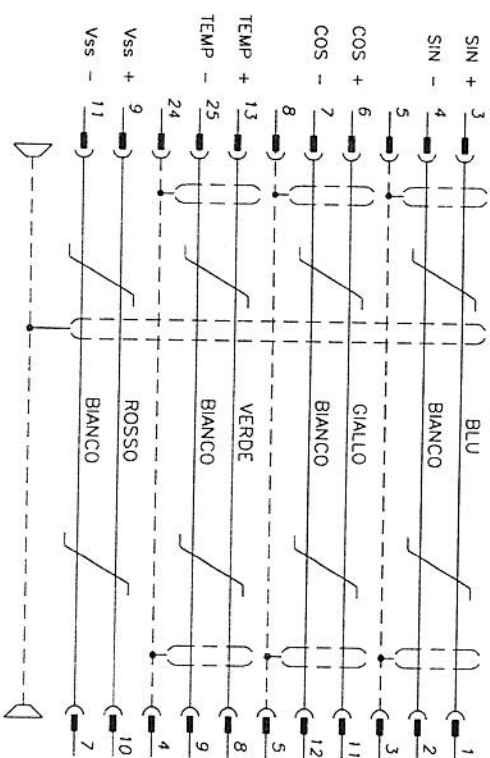


CAVO 4x(2x0,34)
SCHERMATO
MT.

LATO 611U

-- (KR12) --

RESOLVER
MOTORE
1FK6



Modifiche
Modification

Data
Date



Cliente:
Customer
SAP

Macchina Tipo: C.O.S.
Machine Type:

Note:
Notes:

CAVI MOTORE ASSE Z

Data: 10/04/2001
Date

Foglio 44
Sheet

Segue 45
P.T.O.

FILE Prog. 420100

Disegno N. 1106
Drawing N.

CAVO 7x1
DA SPAZZOLATURA
A SDF 2

1	2.10
2	2.13
3	31.14
4	31.15
5	
6	
c/v	⊥

CAVO 7x1
DA STAMPO
A SDF 1

1	2.10
2	2.13
3	28.10
4	28.11
5	28.12
6	28.13
c/v	⊥

C1 12x1 PER CAT.
DA FCZ
A SDF3

1	2.13
2	34.12
3	34.13
4	34.14
5	
6	
7	
8	
9	
10	
11	
c/v	⊥

C2 12x1 PER CAT.
DA CASS. DER. SU CARRO
A SDF3

1	2.13
2	34.2
3	34.3
4	34.4
5	34.5
6	34.6
7	34.7
8	34.8
9	34.9
10	35.2
11	35.3
c/v	⊥

C3 12x1 PER CAT.
DA CASS. DER. SU CARRO
A SDF3

1	35.4
2	35.5
3	35.6
4	35.7
5	35.8
6	35.9
7	34.15
8	
9	
10	
11	
c/v	⊥

C4 12x1 PER CAT.
DA CASS. FC PACCO X-Y
A SDF4

1	2.13
2	36.6
3	36.7
4	36.8
5	37.0
6	37.1
7	37.2
8	
9	
10	
11	
c/v	⊥

C5 7x1 PER CAT.
DA CASS. FC PACCO X-Y
A SDF3

1	2.13
2	34.10
3	34.11
4	
5	
c/v	⊥

CAVO 12x1
DA TAVOLA
A SDF 2

1	2.13
2	31.0
3	31.1
4	31.2
5	31.3
6	31.4
7	31.5
8	31.6
9	31.7
10	32.2
11	32.3
c/v	⊥

C6
DA CASS. DER. VIBRAT.
A SDF4

ROSSO-BIANCO	2.13
ROSSO	36.0
ARANCIO	36.1
GIALL	36.2
VERDE	36.3
VIOA	36.4
BLU	36.5
c/v	⊥

C7 CAVO 7x1.5 FROR
DA COLLETTORE
A O.E. (Alimentazioni)

1	2.10
2	2.10
3	2.12
4	2.14
5	2.14
6	
c/v	⊥

C8 CAVO 7x1.5 FROR
DA CASS. SDF3
A O.E. (Alimentazioni)

1	2.10
2	2.10
3	2.12
4	2.13
5	2.14
6	2.14
c/v	⊥

C9 CAVO 7x1.5 FROR
DA CASS. SDF4
A O.E. (Alimentazioni)

1	2.10
2	2.12
3	2.13
4	2.14
5	
6	
c/v	⊥

C10 CAVO 7x1.5 FROR
DA CASS. SDF2
A O.E. (Alimentazioni)

1	2.10
2	2.12
3	2.13
4	2.14
5	
6	
c/v	⊥

04/09/01		 NOVA Automazioni Robotico Impionistico		Cliente: Customer SAP	
Modifiche Modification	Date			Machina Tipo: Machine Type: C.O.S.	Note: Notes: NUMERAZIONE CAVI B.M.
Date		Data: 10/04/2001		Foglio Sheet 45	Segue P.T.O. 45A
Date		FILE Prog. 420100		Disegno N. Drawing N.: 1106	

C11 CAVO 7x1,5 FROR
DA CASS. SDF1
A O.E. (Alimentazioni)

- 1 _____ 2.10
- 2 _____ 2.10
- 3 _____ 2.12
- 4 _____ 2.13
- 5 _____ 2.14
- 6 _____ 2.14
- G/V _____ $\frac{1}{2}$

C12 CAVO CONNET. AMP. 16P.
Moschio Fisso/Femmina Volante
PIN N° FILO

- 1 _____ NERO-BIANCO $\frac{1}{2}$ 2.13
- 2 _____ GIALLO $\frac{1}{2}$ 35.2
- 3 _____ VERDE $\frac{1}{2}$ 35.3
- 4 _____ BLU $\frac{1}{2}$ 35.4
- 5 _____ VIOLA $\frac{1}{2}$ 35.5
- 6 _____ ROSSO $\frac{1}{2}$ 35.6
- 7 _____ ARANCIO $\frac{1}{2}$ 35.7
- 8 _____ MARRONE $\frac{1}{2}$ 35.8
- 9 _____ NERO $\frac{1}{2}$ 35.9

C13 CAVO 12x1,5 FROR
DA O.E.
A CASS. ILME (FC SICUREZZA)

- 1 _____ 2.10
- 2 _____ 2.13
- 3 _____ 2.14
- 4 _____ 14.1
- 5 _____ 14.5
- 6 _____ 14.12
- 7 _____
- 8 _____
- 9 _____
- 10 _____
- 11 _____
- G/V _____ $\frac{1}{2}$

C14 CAVO 7x1,5 FROR
DA CASS. ILME MOT. SPAZZOLE
A O.E.

- 1 _____ U4
- 2 _____ V4
- 3 _____ W4
- 4 _____ U5
- 5 _____ V5
- 6 _____ W5
- 7 _____ $\frac{1}{2}$

C15 CAVO 24x15
DA PULS. OP17 ZONA VIBRAT.
A O.E.

- 1 _____ 2.10
- 2 _____ 2.10
- 3 _____ 2.12
- 4 _____ 2.12
- 5 _____ 2.13
- 6 _____ 2.14
- 7 _____ 2.3
- 8 _____ 2.5
- 9 _____ 13.0
- 10 _____ 13.4
- 11 _____
- 12 _____
- 13 _____
- 14 _____
- 15 _____
- 16 _____
- 17 _____
- 18 _____
- 19 _____
- 20 _____
- 21 _____
- 22 _____
- 23 _____
- 24 _____ $\frac{1}{2}$

C16 CAVO 25x1
DA OP17 (SDF5)
A PULS. ZONA FORNO

- 1 _____ 2.10
- 2 _____ 2.13
- 3 _____ 2.14
- 4 _____ 41.0
- 5 _____ 41.1
- 6 _____ 41.2
- 7 _____ 41.3
- 8 _____ 41.4
- 9 _____ 41.5
- 10 _____ 41.6
- 11 _____ 41.7
- 12 _____ 41.8
- 13 _____ 13.2
- 14 _____ 13.4
- 15 _____ 35.8
- 16 _____ 35.9
- 17 _____ 39.10
- 18 _____ 40.13
- 19 _____ 40.14
- 20 _____ 40.15
- 21 _____
- 22 _____
- 23 _____
- 24 _____
- 25 _____ $\frac{1}{2}$

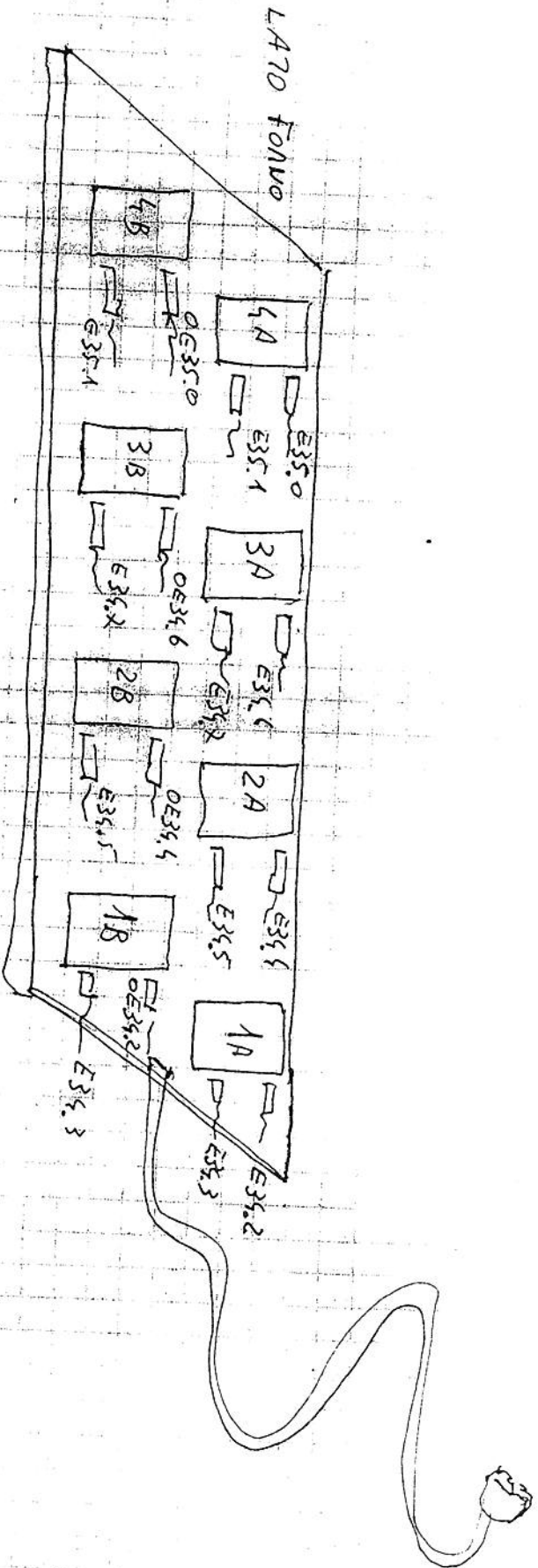
C11A CAVO 7x1
DA CASS. SDF1
A O.E.

- 1 _____
- 2 _____ 14.13
- 3 _____ 14.14
- 4 _____
- 5 _____
- 6 _____
- G/V _____ $\frac{1}{2}$

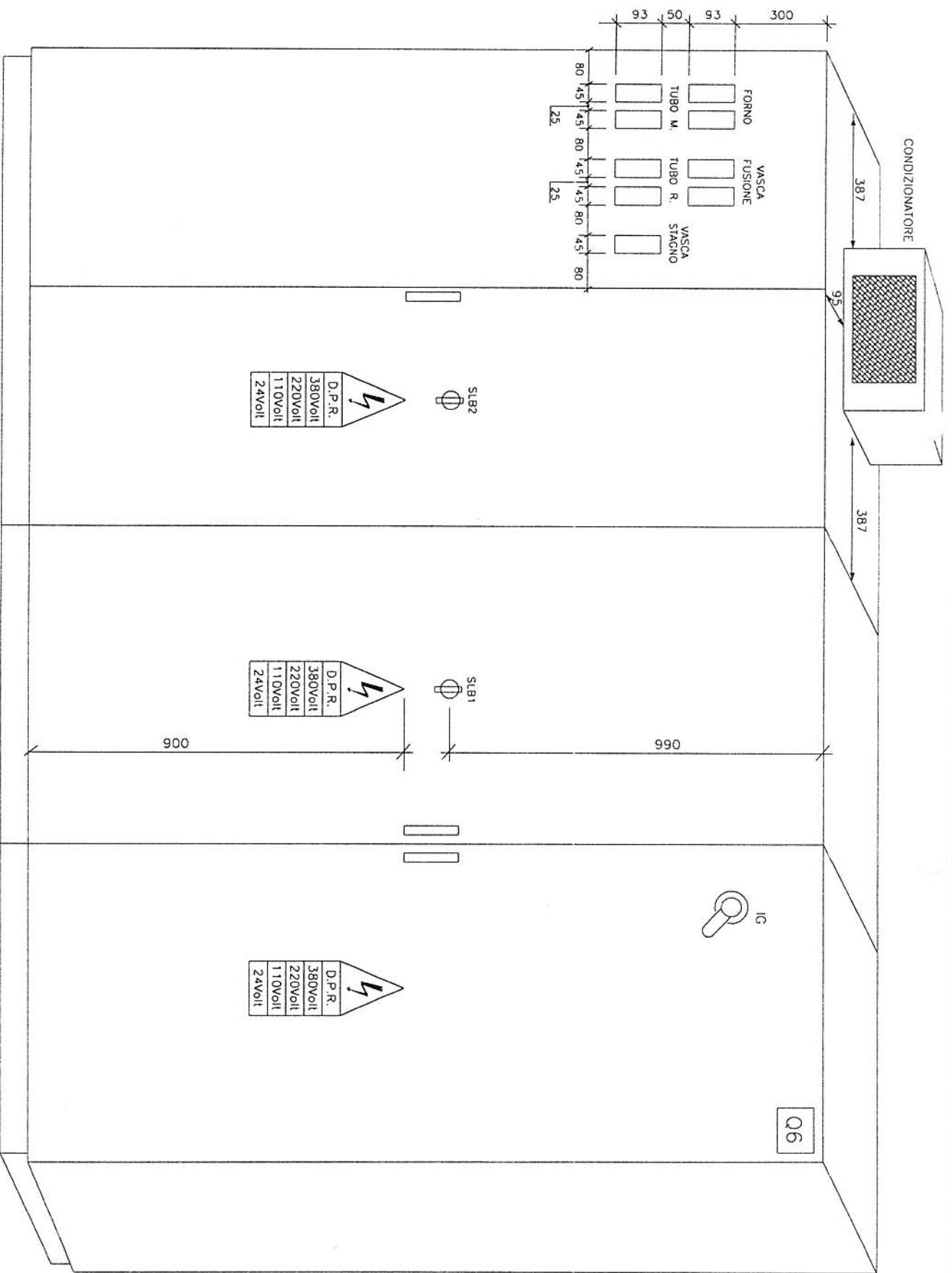
04/09/01		 NOVA Automazioni Robotica Impiantistica	Cliente: Customer	Macchine Tipo: C.O.S. Machine Type:	Note: NUMERAZIONE CAVI B.M.	Date: 10/04/2001	Foglio 45A	Segue 46
Modifiche Modification	Data Date		SAP			FILE Prog. 420100	Disegno N. 1106	

ALTO - SERIE
 BASSO - PARALELO

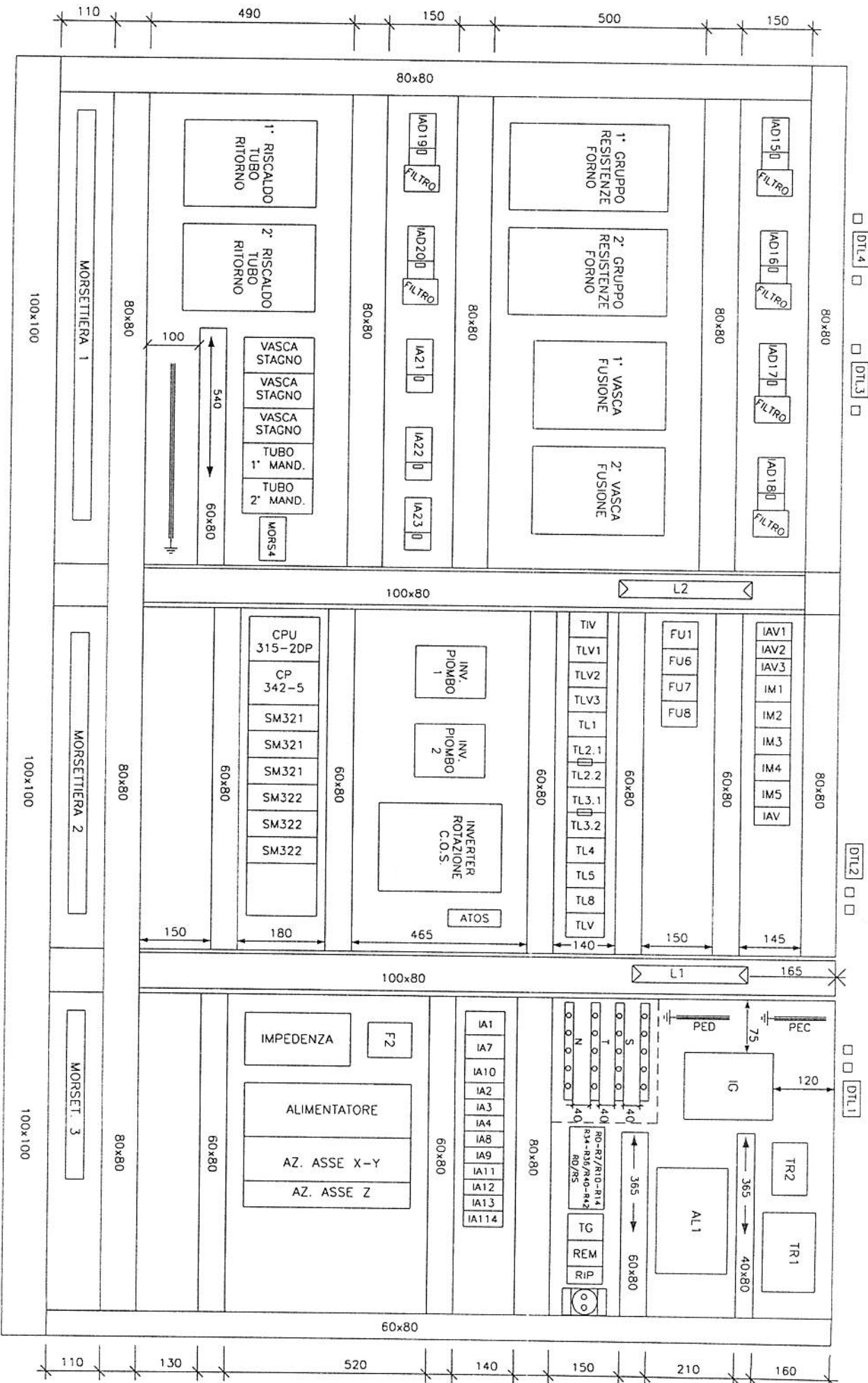
MASSCHIE NA LINEA SIDA
 COLLECS
 2 SIDA IPO



- 1 +
- 2 - E33.2
- 3 - E33.3
- 4 - E33.4
- 5 - E33.5
- 6 - E33.6



Modifiche		Data		 NOVA Automazioni Robotica Impiantistica		Cliente: Customer SAP		Macchine Tipo: Machine Type: C.O.S.		Date: 10/04/2001		Foglio Sheet 46		Segue 47	
Modifiche		Date						Note: Notes: ARMADIO		FILE Prog. 420100		Disegno N. Drawing N.: 1106			



Modifiche
Modification

Date

04/09/01



Automazioni
Robotico
Impiantistico

Ciente:
Customer
SAP

Machina Tipo: C.O.S.
Machine Type:

Note:

DISPOSIZIONE MATERIALE

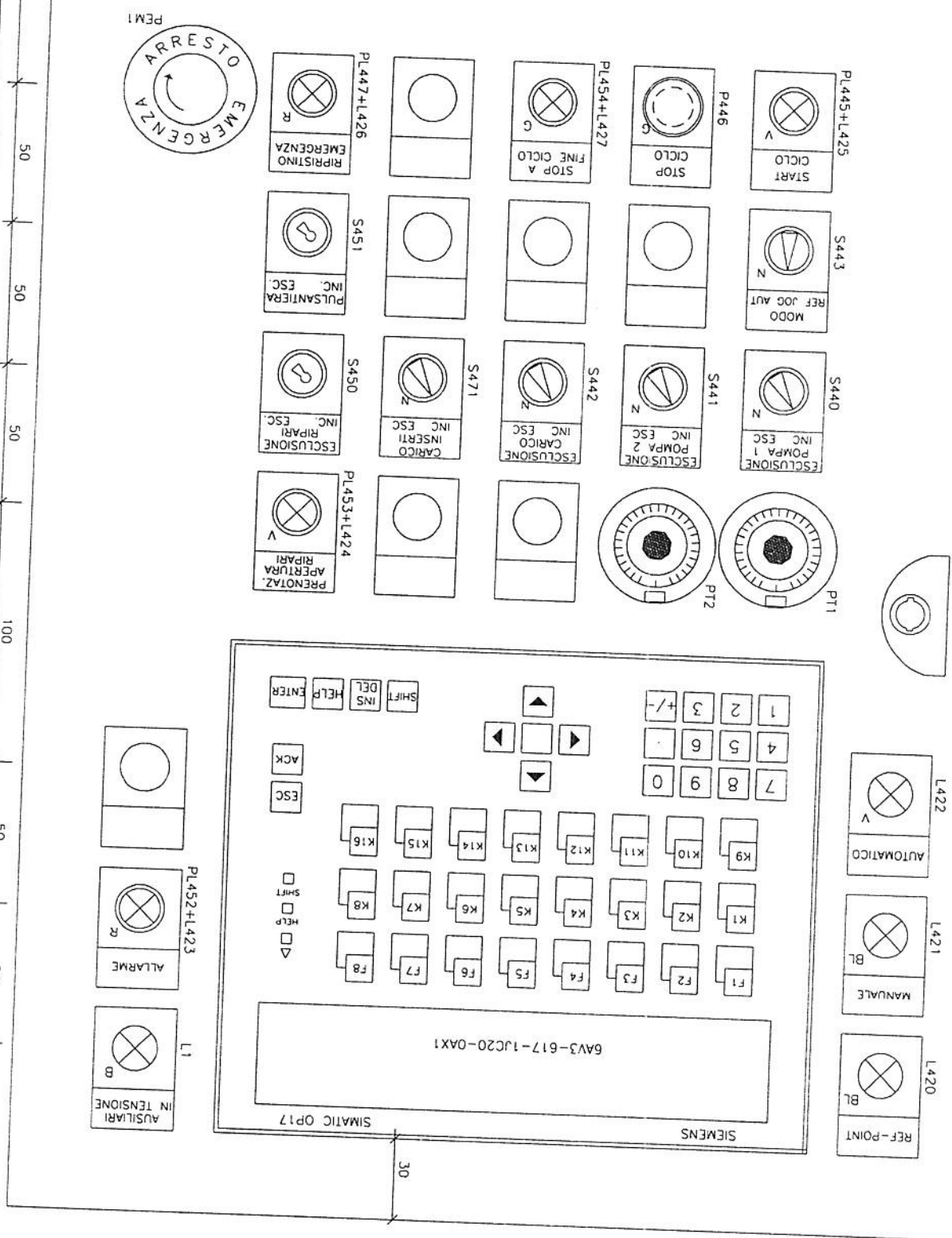
Data: 10/04/2001

Foglio 47

Disegno N. 1106

Segue 48

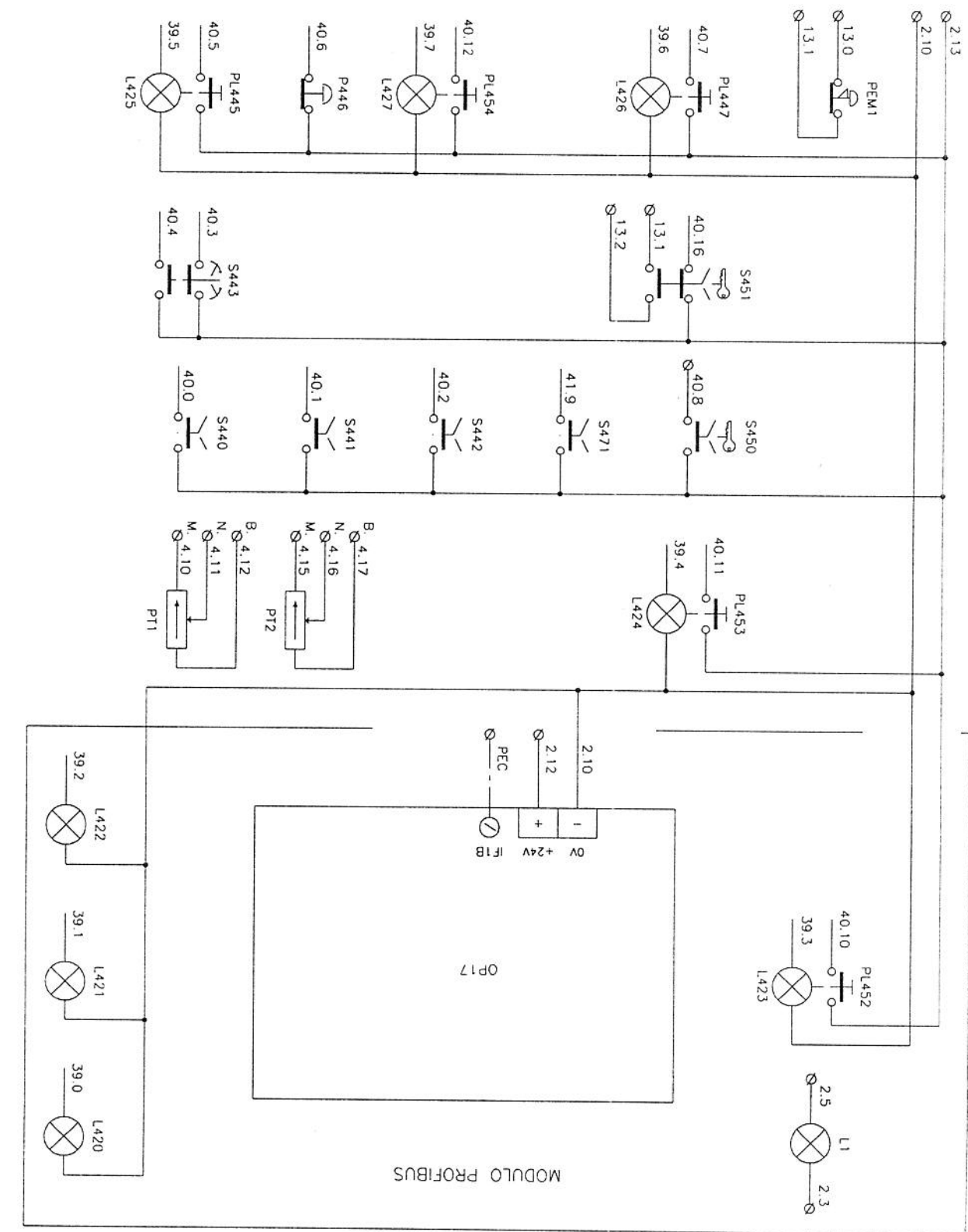
CASSETTA ETA ST4-520



Disegno N.
Drawing N.
1006

PULSANTIERA PZV ZONA VIBRATORI

LATO CABLAGGIO

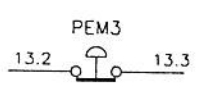
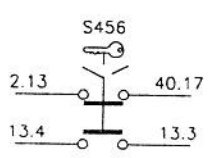
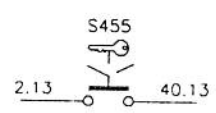
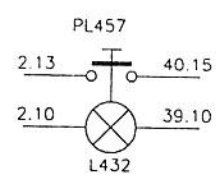
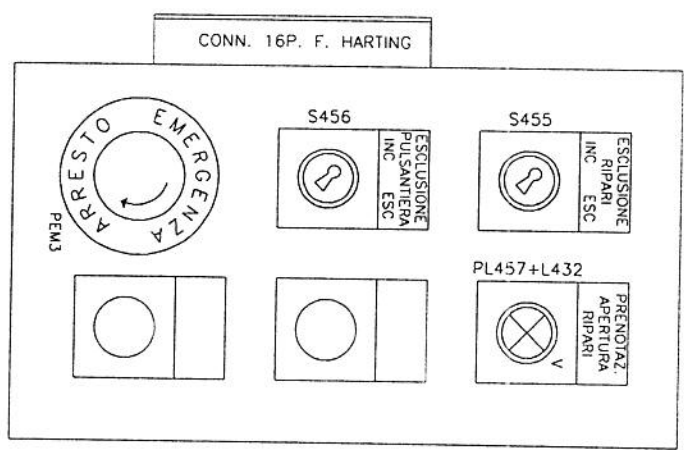


Modifiche Modification		Date		04/12/01	
NOVA Automazioni Robotica Implantistica		Cliente: Customer		SAP	
Machine Tipo: Type		C.O.S.		Note: Notes	
PULSANTIERA CON OP17		Date: 10/04/2001		Foglio 49 Sheet	
FILE Prog. 420100		Disegno N. Drawing N.		1006	
		Segue P.T.O.		50	

PULSANTIERA PZF ZONA FORNO

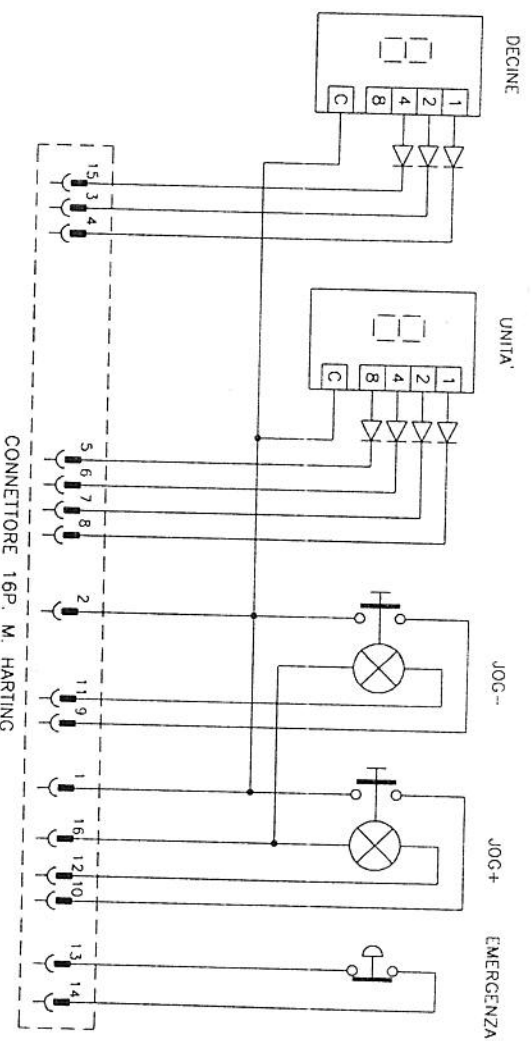
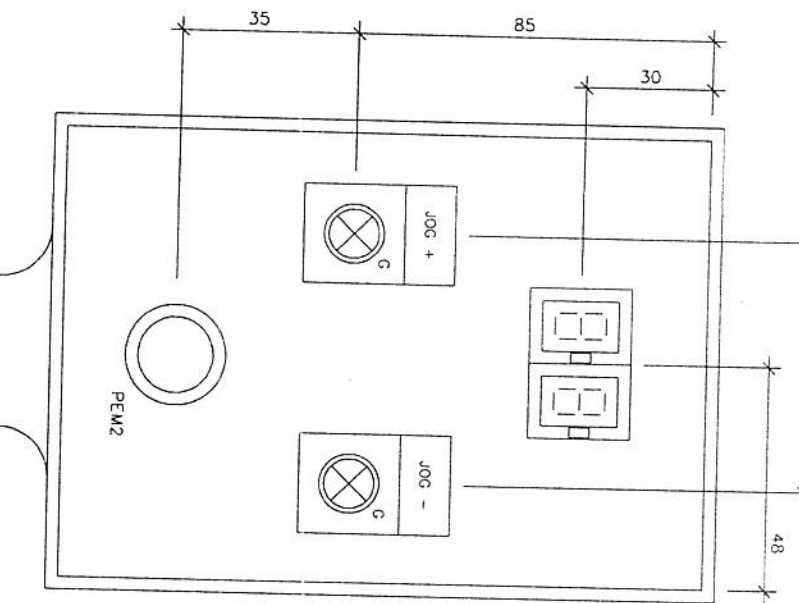
LATO CABLAGGIO

2.14	1	9	41.7
2.14	2	10	41.8
41.1	3	11	39.8
41.2	4	12	39.9
41.3	5	13	13.3
41.4	6	14	13.4
41.5	7	15	41.0
41.6	8	16	2.10



Modifiche Modification		04/09/01		 NOVA Automazioni Robotico Impiantistico		Cliente: Customer		Machino Tipo: Machine Type:		Data: 10/04/2001		Foglio 50		Segue 51	
Date		Date				SAP		Note: Notes:		C.O.S.		FILE Prog. 420100		Sheet	

PULSANTIERA PV.. VOLANTE



GUAINA Ø16 Smt

Modifiche
Modification

Data
Date

04/09/01



Ciente:
Customer
SAP

Macchina Tipo: C.O.S.
Machine Type:

Note:

PULSANTIERA VOLANTE

Data: 10/04/2001
Date

Foglio 51
Sheet

Segue 52
P.T.O.

FILE Prog. 420100

Disegno N. 1106
Drawing N.