



GEM Srl
BEST RESISTANCE WELDING SOLUTION

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Cliente :
Descrizione : ALIMENTATORE DI DADI SEMPLICE
IN LINE SENZA PROFIBUS
Disegno № : 77056.00.030.000

FABBRICANTE : GEM
Tipo di schemi : Elettrici
Normativa :
Formato-Versione :
Filename (\EPLAN4\P) : 77056_00
Pianta :
Responsabile del progetto : O. T. E.

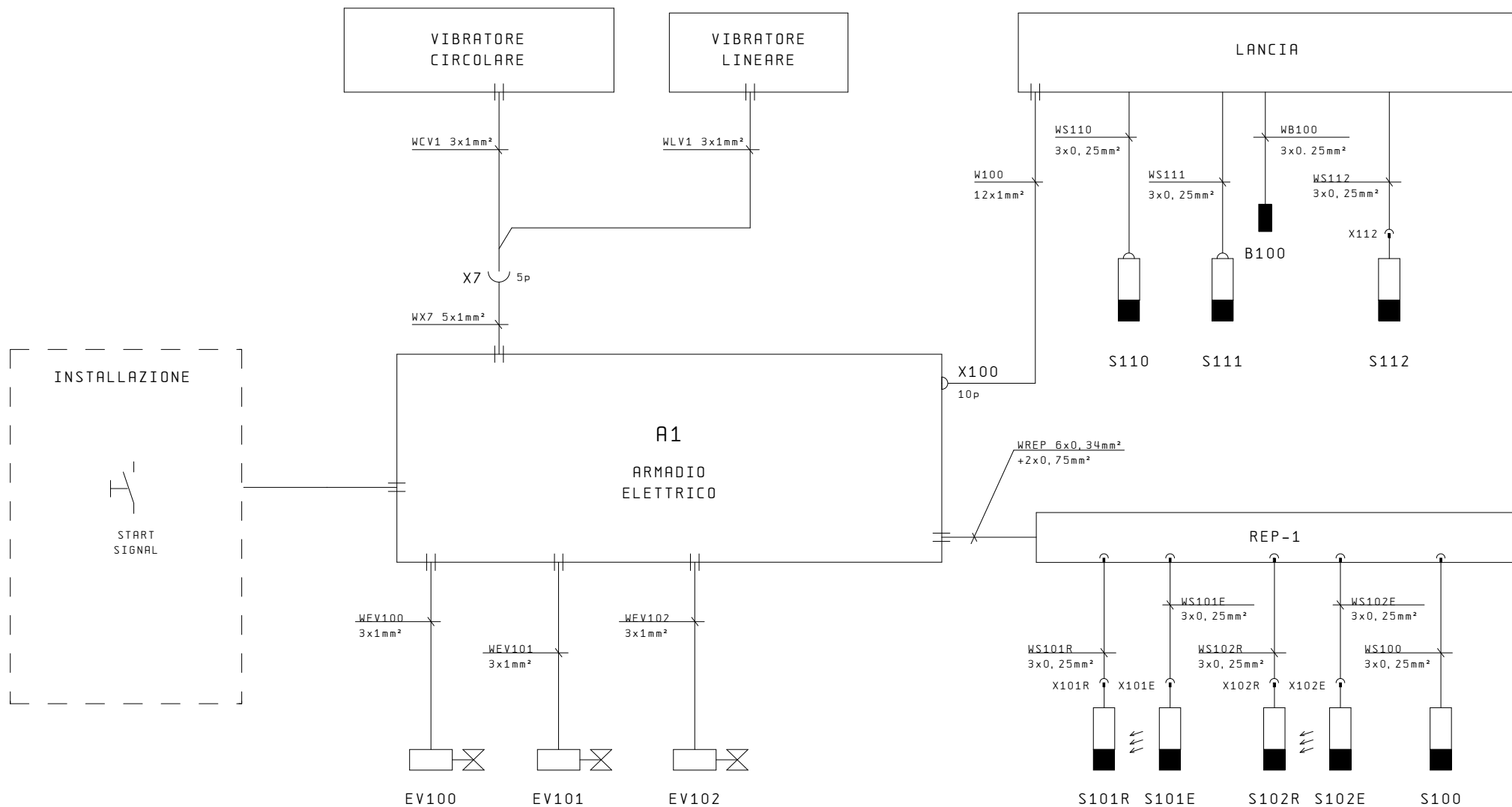
Caratteristiche Tecniche

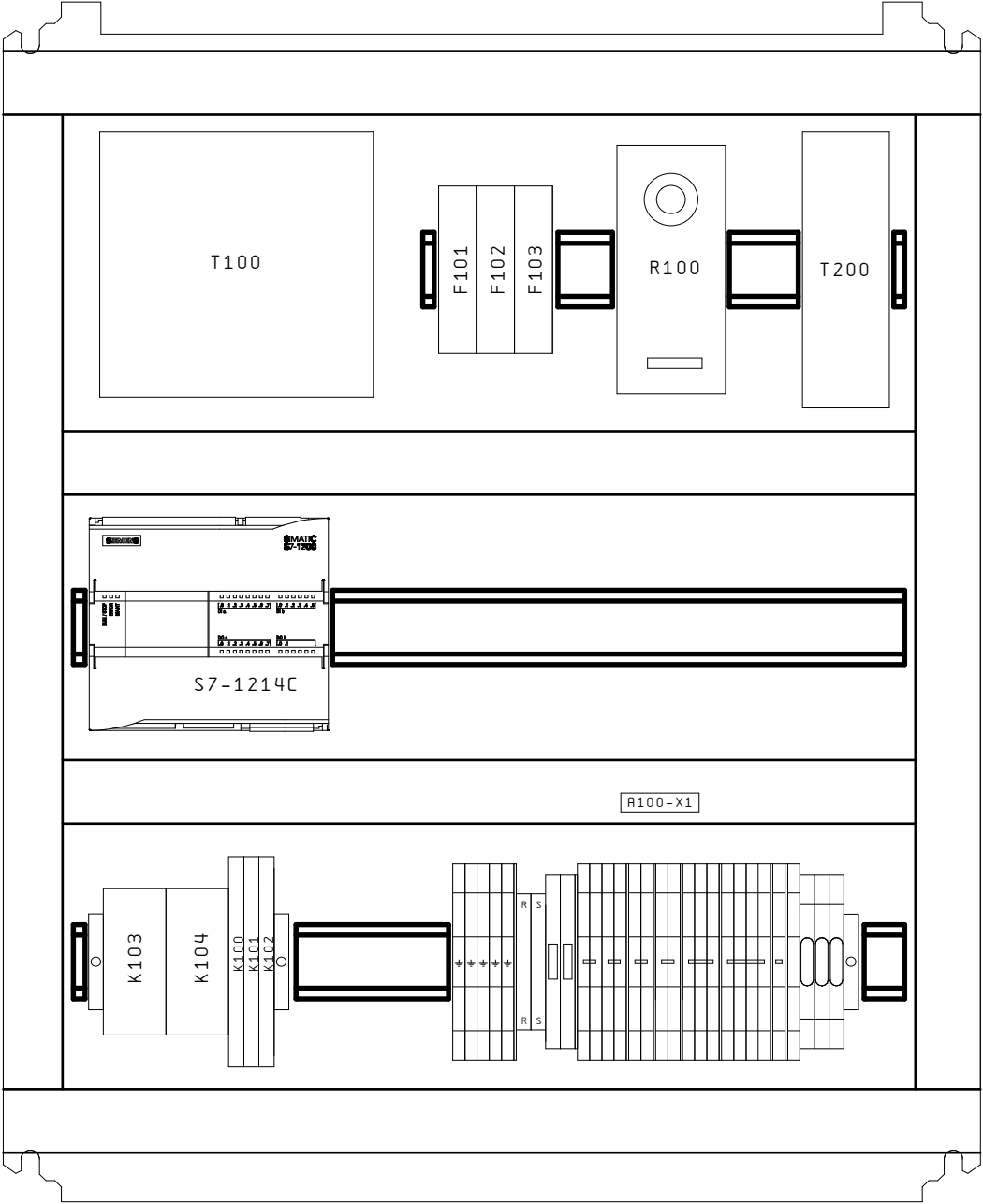
Tensione di linea : 400V
Tensione di comando : 24VDC
Corrente nominale : 1,5A

Consumo d'aria Bar :
Consumo d'acqua :
Consumo di gas :

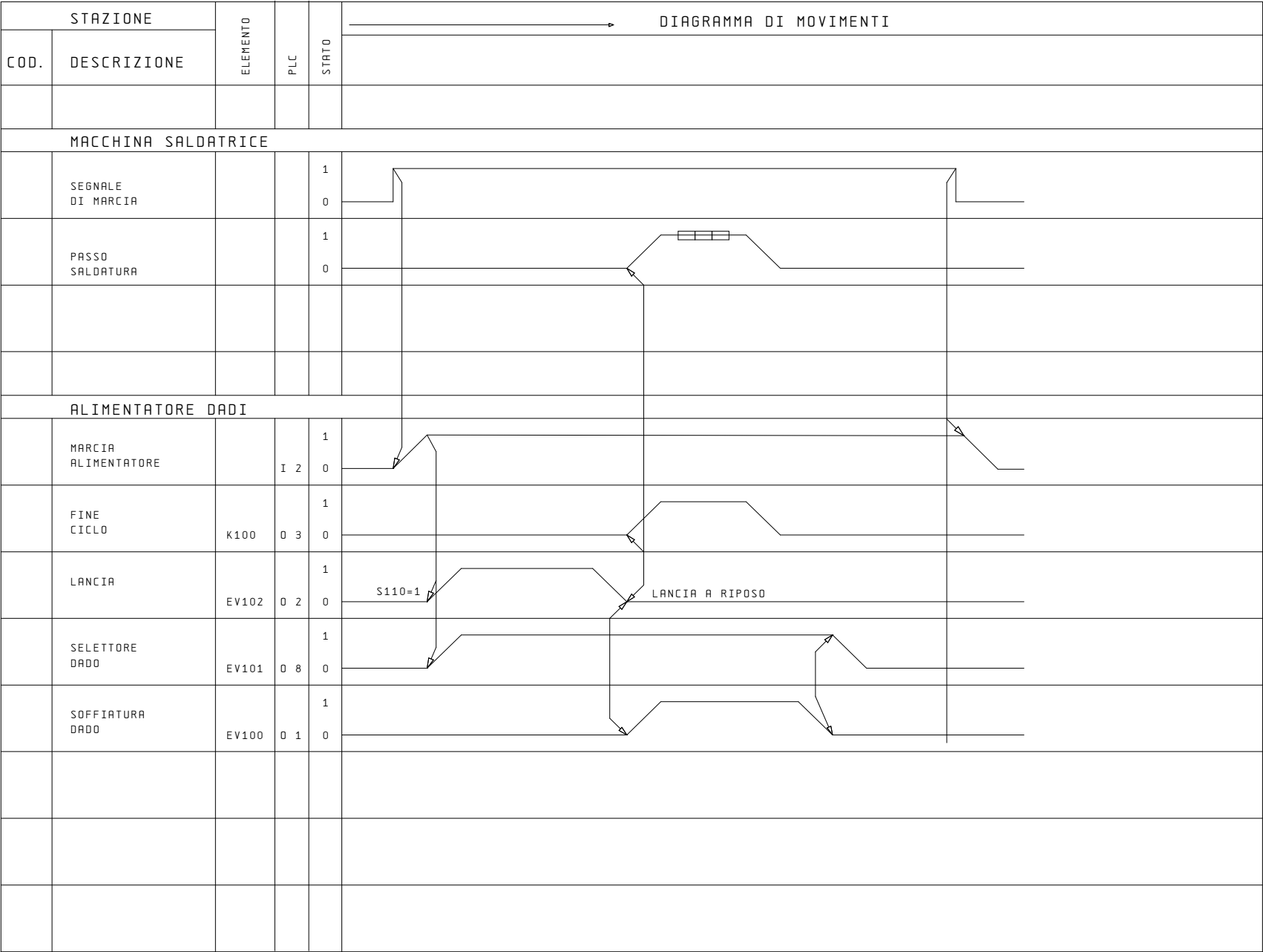
Data di realizzazione : 02. Ago. 2013
Elaborato da : O. T. E.

Numero di pagine : 17
Totale pagine : 17

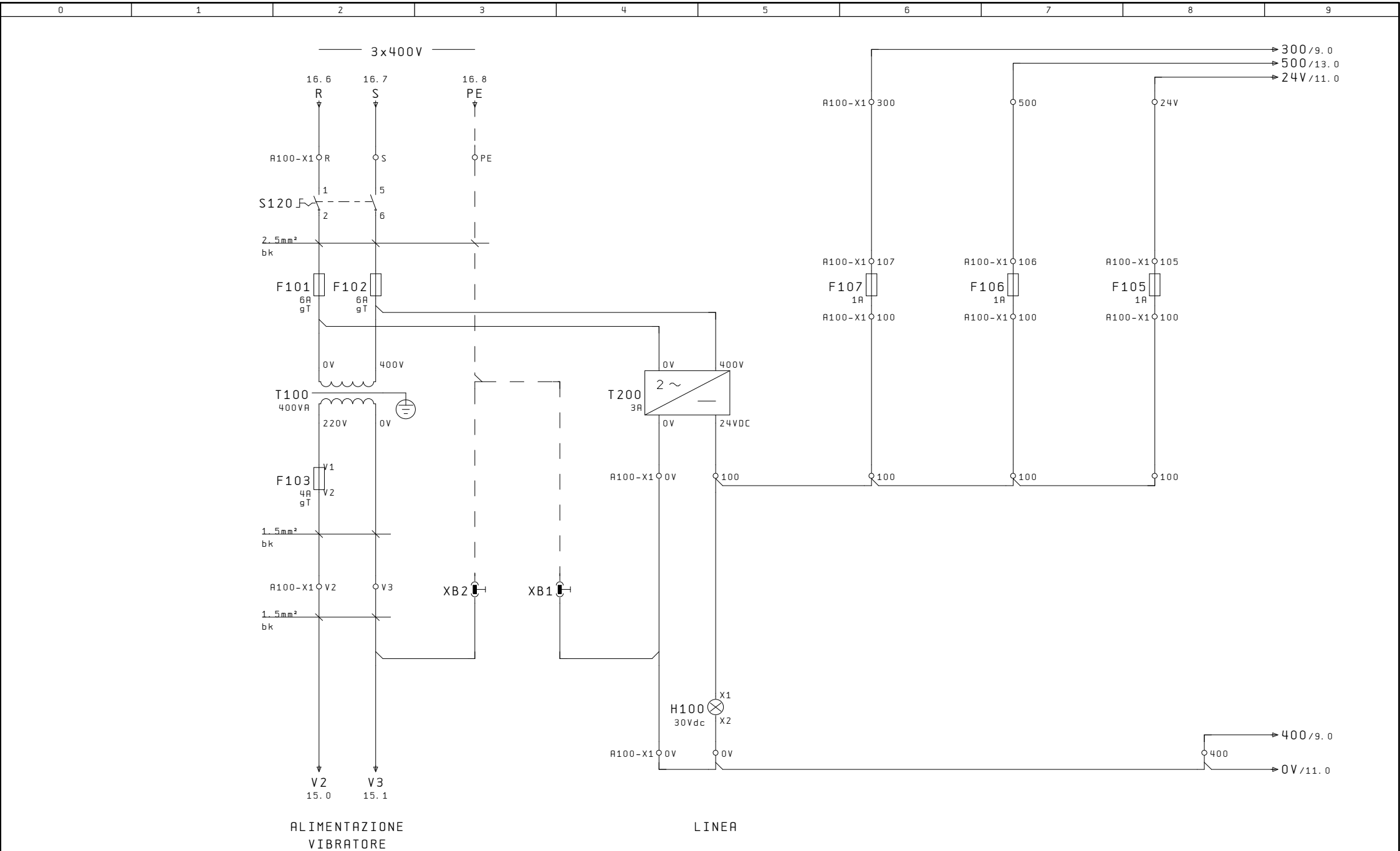


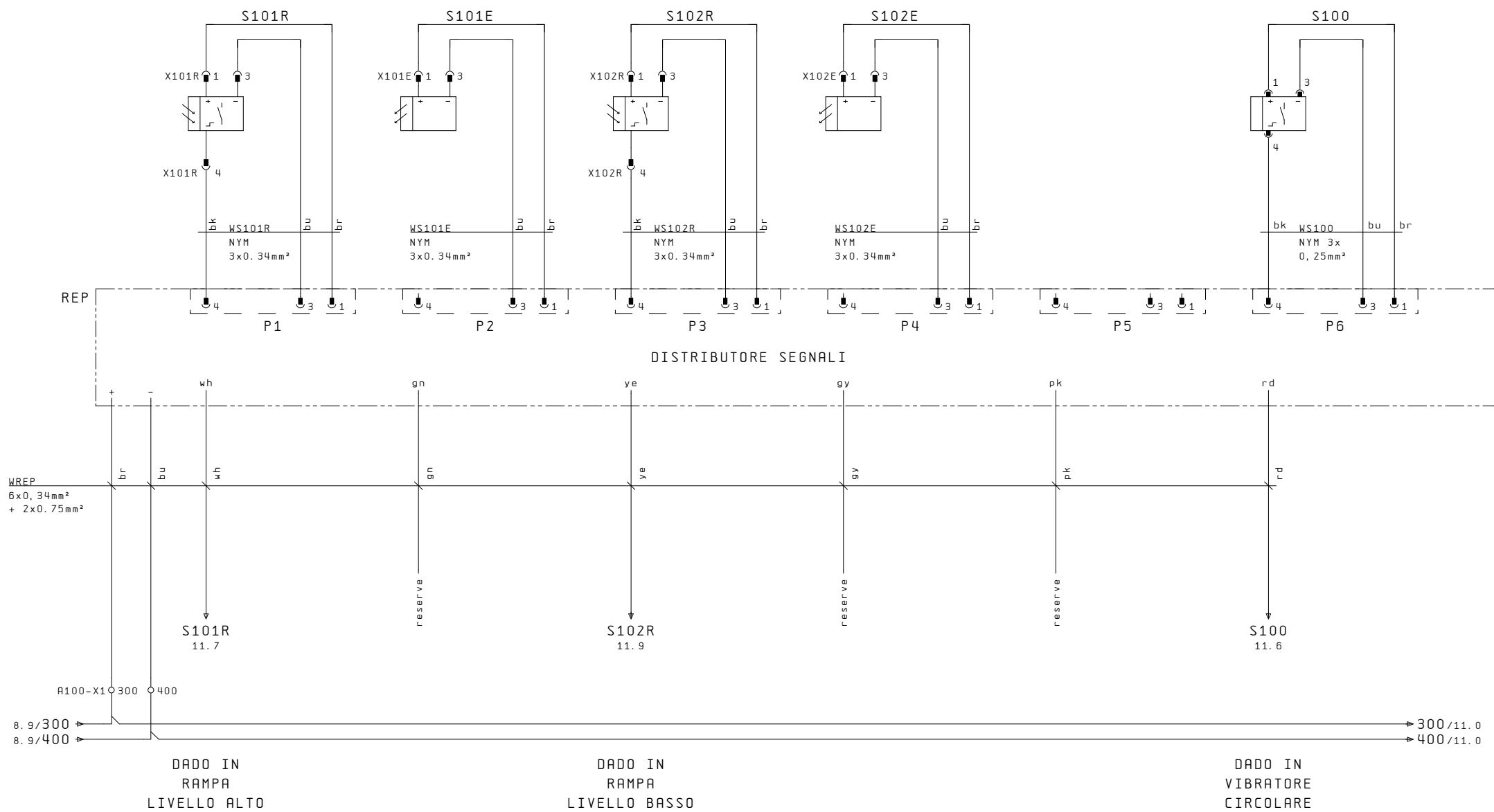


Indice variazione				Stampato	18. Nov. 2013	ALIMENTATORE DI DADI SEMPLICE IN LINE SENZA PROFIBUS S7-1200		PULSANTIERA ARMADIO ELETTRICO	77056.00.030.000			=	
				Preparato	0. T. E.					+			
				Modificato	31. Oct. 2013					Pg.	5		
				V. Standard							17 Pg.		



Sommario morsettiere e connettori	
Sigla morsettiere/connettori	Sigla morsettiere/connettori
A100-X1 = MORSETTIERA INTERCONNESSIONE ARMADIO A1	X100 = CONNETTORE LANCIA X7 = CONNESSIONE VIBRATORI





0	1	2	3	4	5	6	7	8	9
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S7-1200

BYTE ENTRATE $n=0 \dots 1$

BYTE USCITE $n=0 \dots 1$

(-) (+) (E / S)

9

Diagram illustrating the bit structure of a byte:

BIT 0

—

—

—

—

BIT 7

Diagram illustrating the bit structure of a byte:

BIT 0

—

—

—

—

BIT 7

IO.0	$\frac{0}{0}$	11.2	CICLO MANUALE
IO.1	$\frac{0}{1}$	11.3	AUT-MAN
IO.2	$\frac{0}{2}$	11.4	MARCIA ESTERNA
IO.3	$\frac{0}{3}$	11.5	RISERVATO PER CONFIGURAZIONE INTERNA
IO.4	$\frac{0}{4}$	11.6	DADO IN VIBRATORE CIRCOLARE
IO.5	$\frac{0}{5}$	11.7	DADO IN RAMPA LIVELLO ALTO
IO.6	$\frac{0}{6}$	11.8	RISERVA
IO.7	$\frac{0}{7}$	11.9	DADO IN RAMPA LIVELLO BASSO

BIT 0
|
|
|
|
BIT 7

I1.0	<u>1.</u> 0	12.1	LANCIA A RIPOSO
I1.1	<u>1.</u> 1	12.2	GOVERNO BOBINA MAGNETIZZAZIONE
I1.2	<u>1.</u> 2	12.3	DADO SU LANCIA
I1.3	<u>1.</u> 3	12.4	RISERVA
I1.4	<u>1.</u> 4	12.5	RISERVA
I1.5	<u>1.</u> 5	12.6	RISERVA

BIT 0
 —
 —
 —
 —
 —
 BIT 7

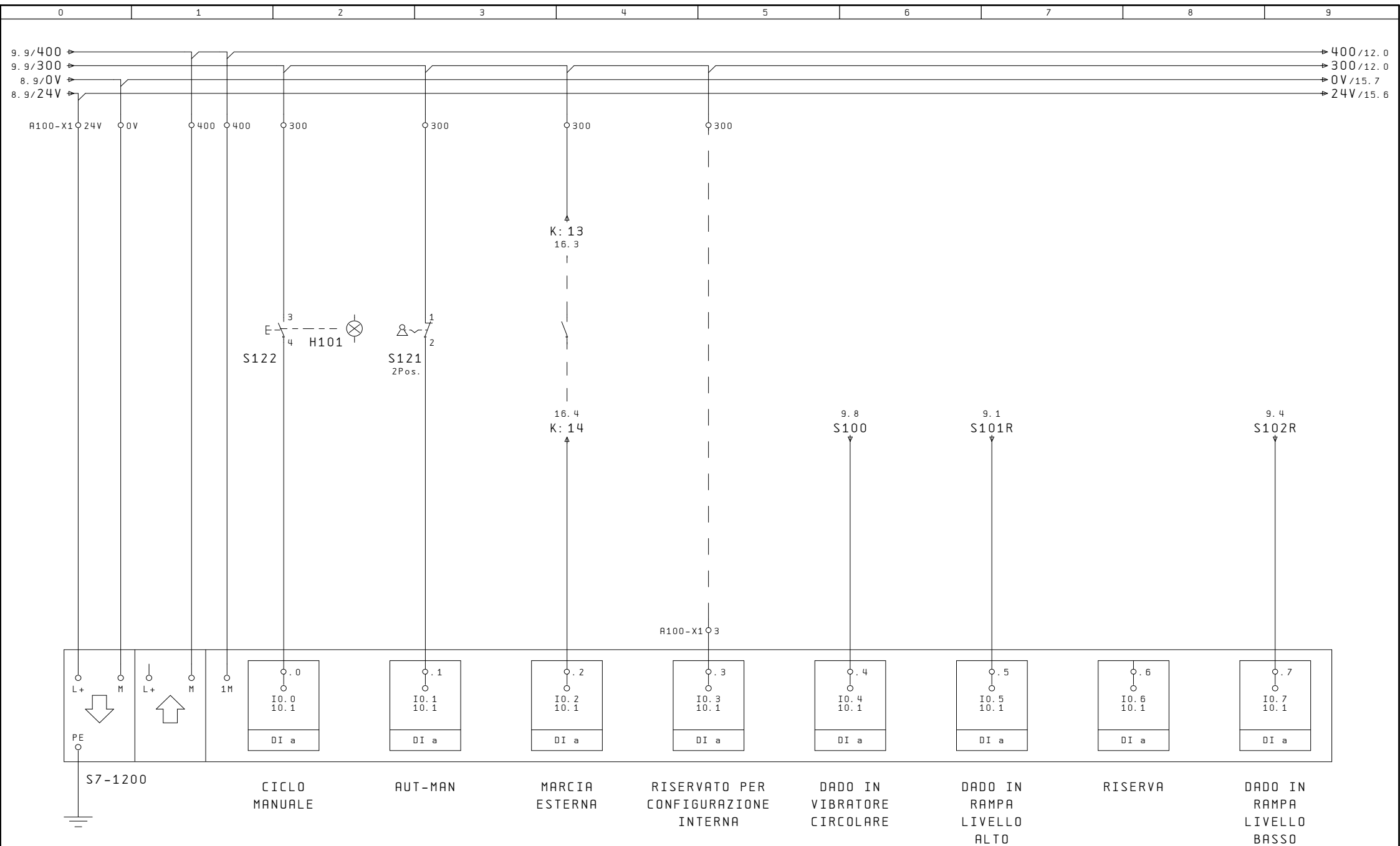
00.00	0.0	13.2	ASSENZA DI DADI SUL VIBRATORE
00.10	0.1	13.4	SOFFIATURA DADO
00.20	0.2	13.5	CILINDRO LANCIA
00.30	0.3	13.7	FK ALIMENTAZIONE
00.40	0.4	13.8	VIBRATORE LINEARE
00.50	0.5	14.1	VIBRATORE CIRCOLARE
00.60	0.6	14.2	CONTROLLO BOBINA MAGNETIZZAZIONE
00.70	0.7	14.4	CONTROLLO BOBINA SMAGNETIZZAZIONE

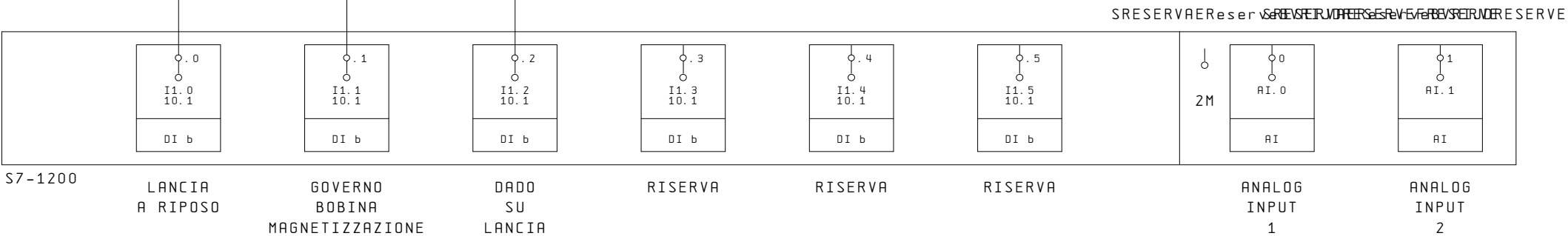
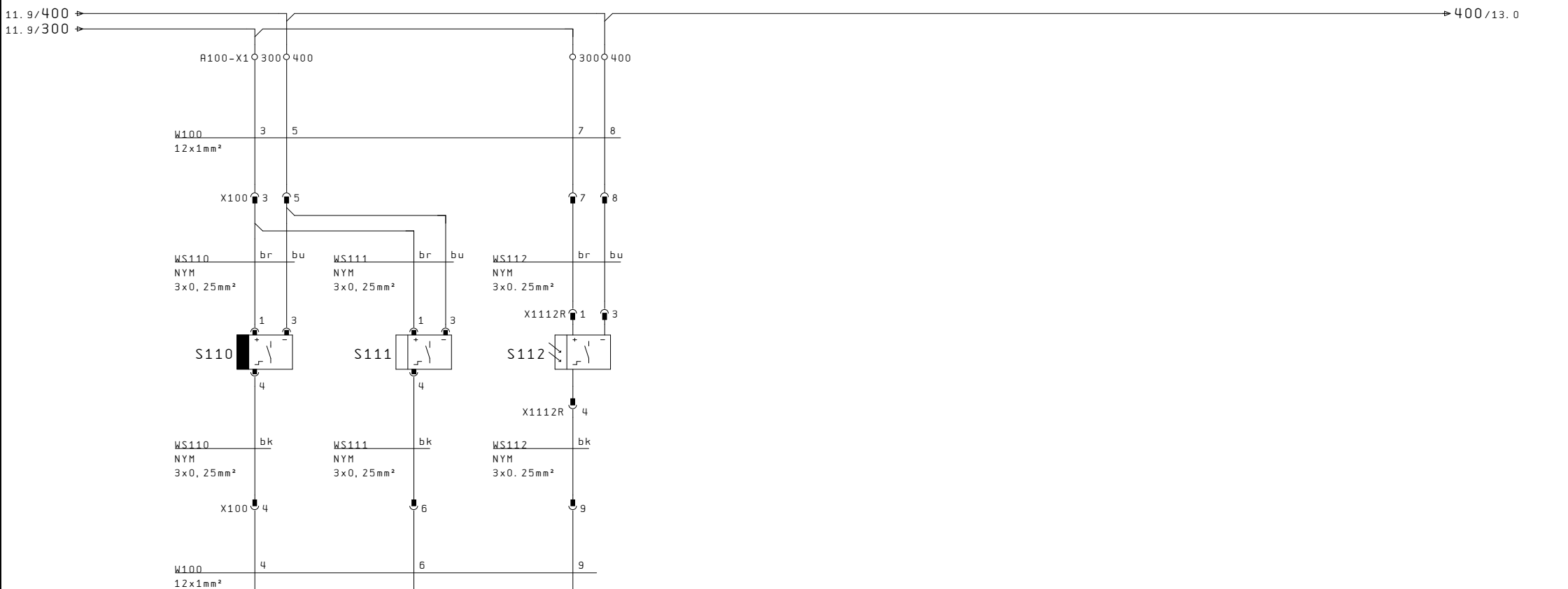
BIT 0
|
|
|
|
BIT 7

Q1.0	1.0	14.5	CILINDRO SELETORE
Q1.1	1.1	14.7	LANCIA A RIPOSO

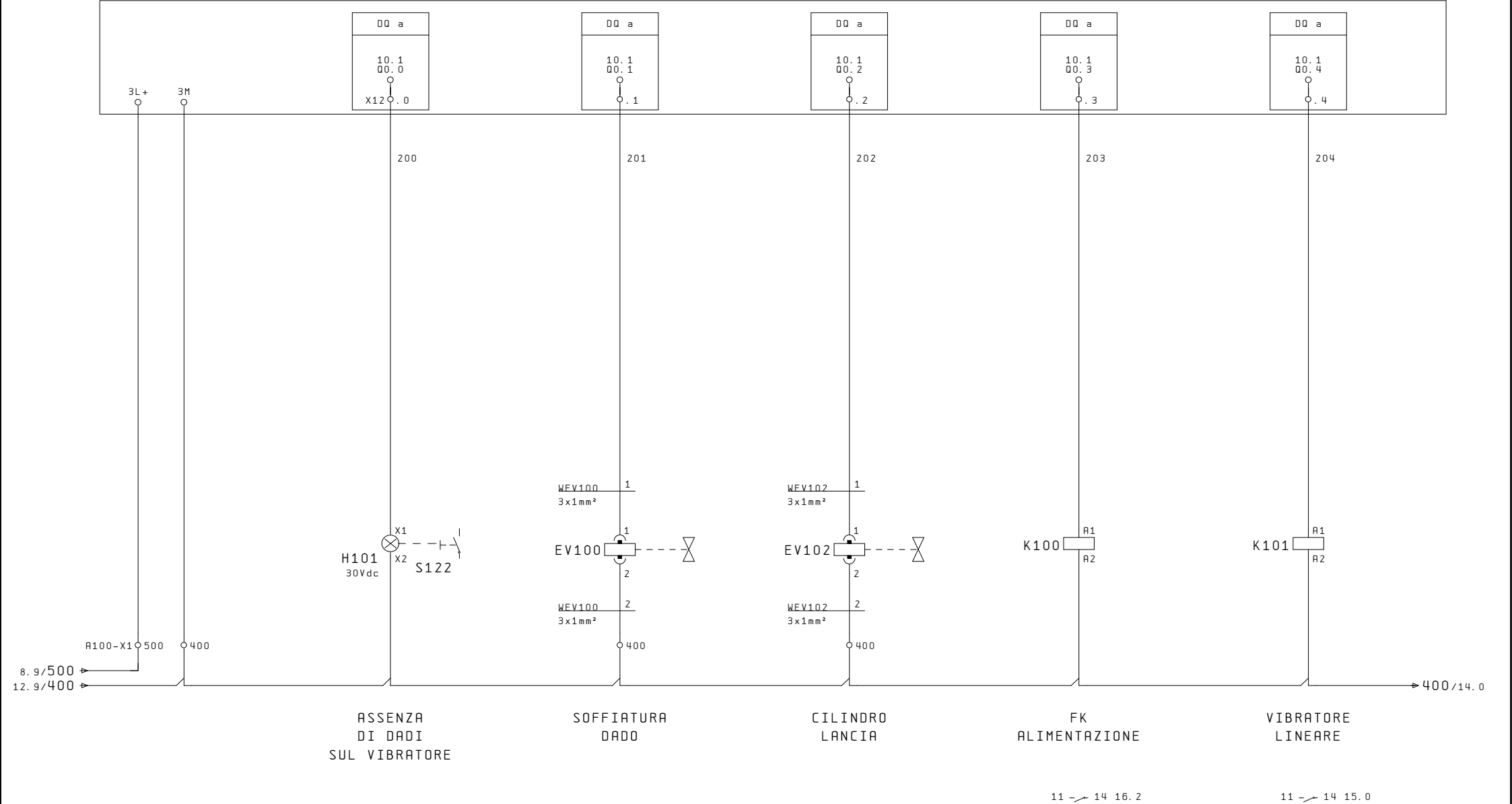
14 E / 10 U

Indice variazione	Stampato	18. Nov. 2013	ALIMENTATORE DI DADI SEMPLICE IN LINE SENZA PROFIBUS S7-1200		RIASSUNTO SCHEDE E/U PLC	77056.00.030.000		Pg. 10	17 Pg.	=
	Preparato	O. T. E.								+
	Modificato	18. Nov. 2013								
	V. Standard									

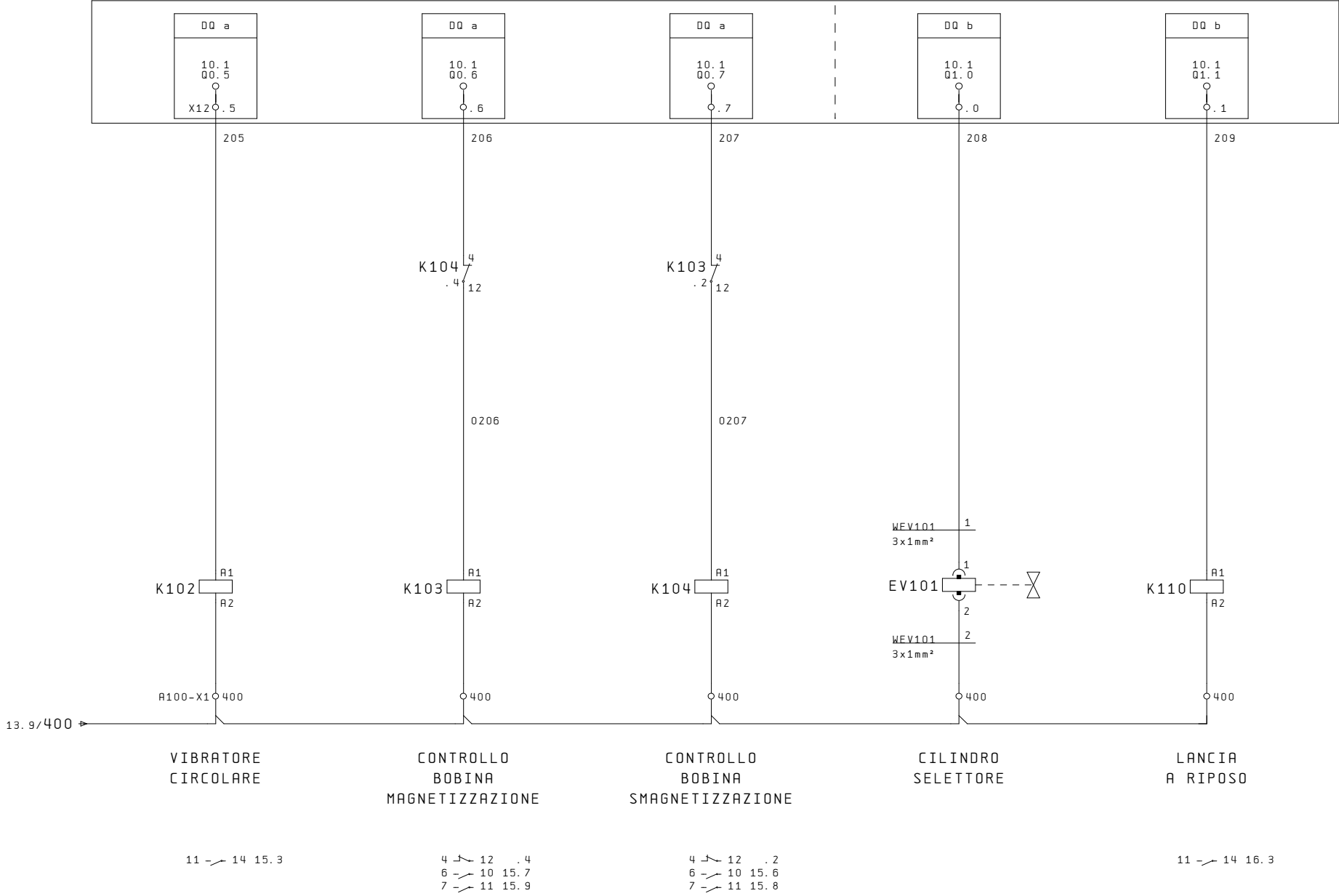


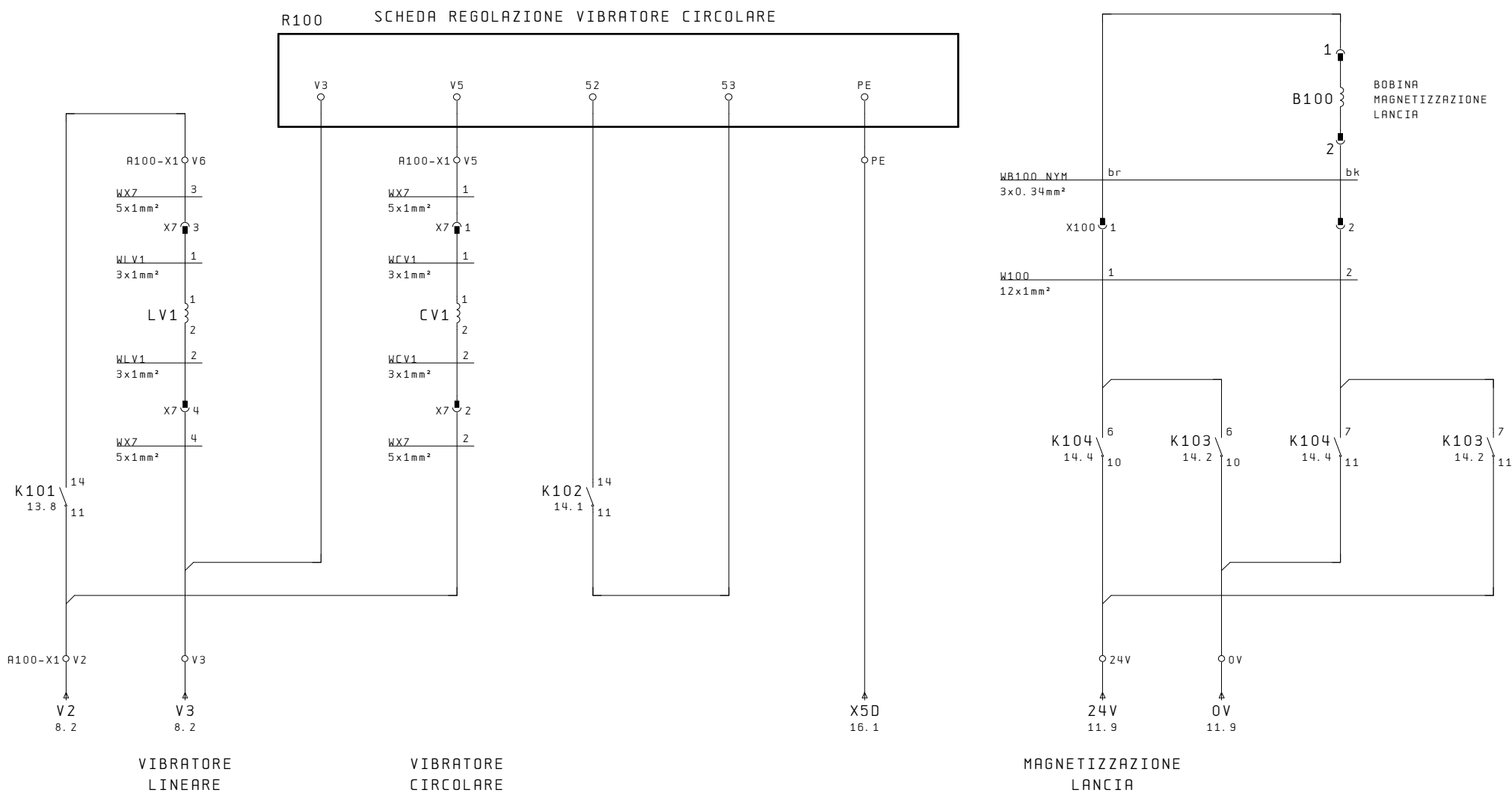


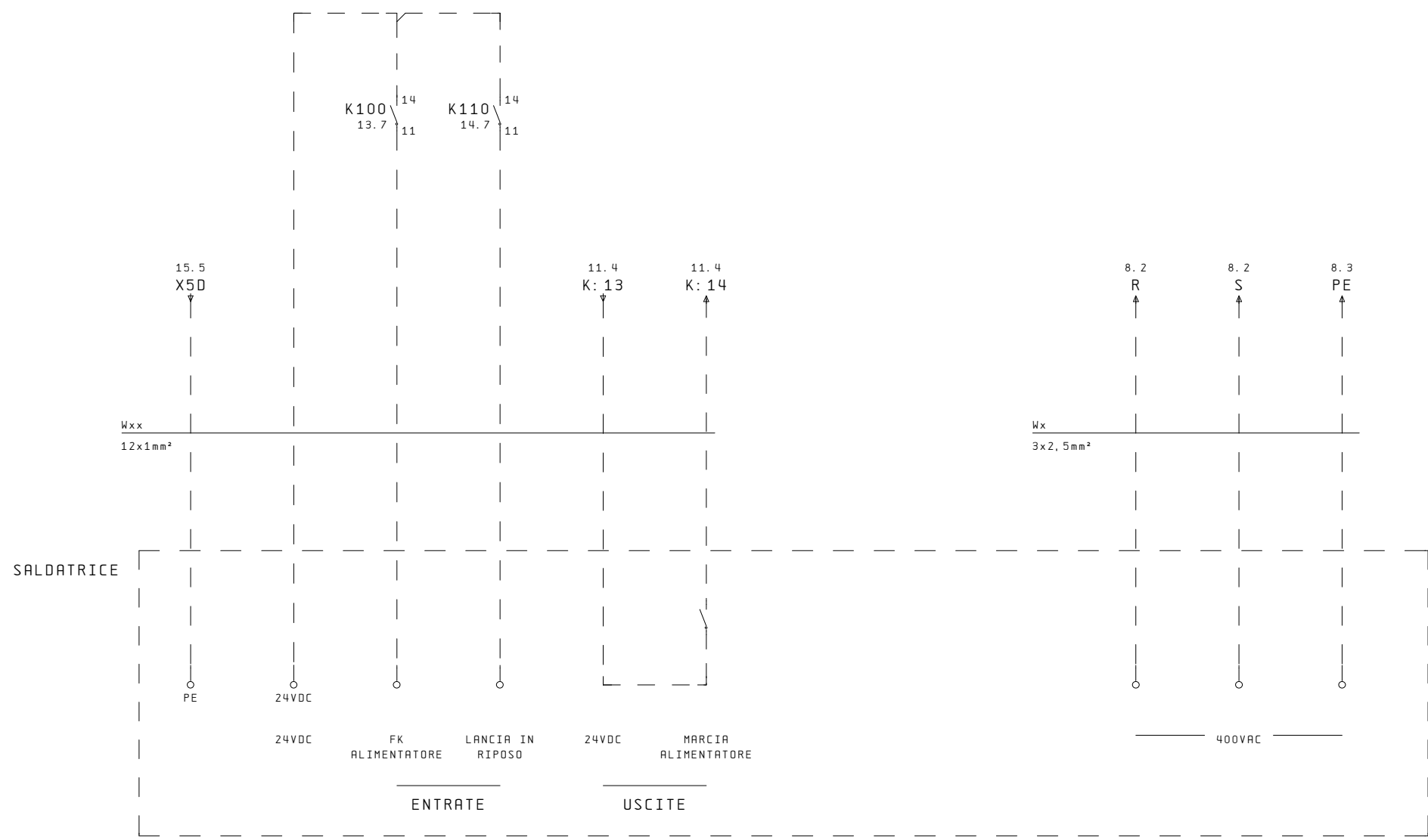
S7-1200



S7-1200







A100-X1

PE	PE	PE	PE	PE	R	S	XB1	XB2	V3	V3	V6	V6	24V	24V	0V	0V	300	300	300	300	400	400	400	400	500	500	3	100	100	100	100	100	
PE	PE	PE	PE	PE					V2	V2	V5	V5	24V	24V	0V	0V	300	300	300	300	400	400	400	400	500	500	62	100	100				
																																	
PE	PE	PE	PE	PE					V2	V2	V5	V5	24V	24V	0V	0V	300	300	300	300	400	400	400	400	500	500	62	100	100				
PE	PE	PE	PE	PE					V3	V3	V6	V6	24V	24V	0V	0V	300	300	300	300	400	400	400	400	500	500	3	100	100	105	106	107	