

REGIONE SICILIANA

CONSORZIO AMBITO TERRITORIALE OTTIMALE IDRICO DI AGRIGENTO



*GESTORE DEL SISTEMA IDRICO
INTEGRATO AMBITO TERRITORIALE
OTTIMALE DI AGRIGENTO*

L'AMMINISTRATORE DELEGATO

PROGETTO ESECUTIVO

Opere di ristrutturazione ed automazione per ottimizzazione
rete idrica Comune di Agrigento

ALLEGATO N°

18.15.3

TITOLO ELABORATO

Telecontrollo
Schemi elettrici e cablaggi periferiche
Tipologico Nodo Serbatoio

Nome file: 23.15.3 Tipologico Nodo Serbatoio.pdf

Scala:

Visti ed approvazioni:

CUP:



Delta Ingegneria s.r.l.

I DIRETTORI TECNICI:
Ing. Maurizio Carlino
Ing. Nicola D'Alessandro



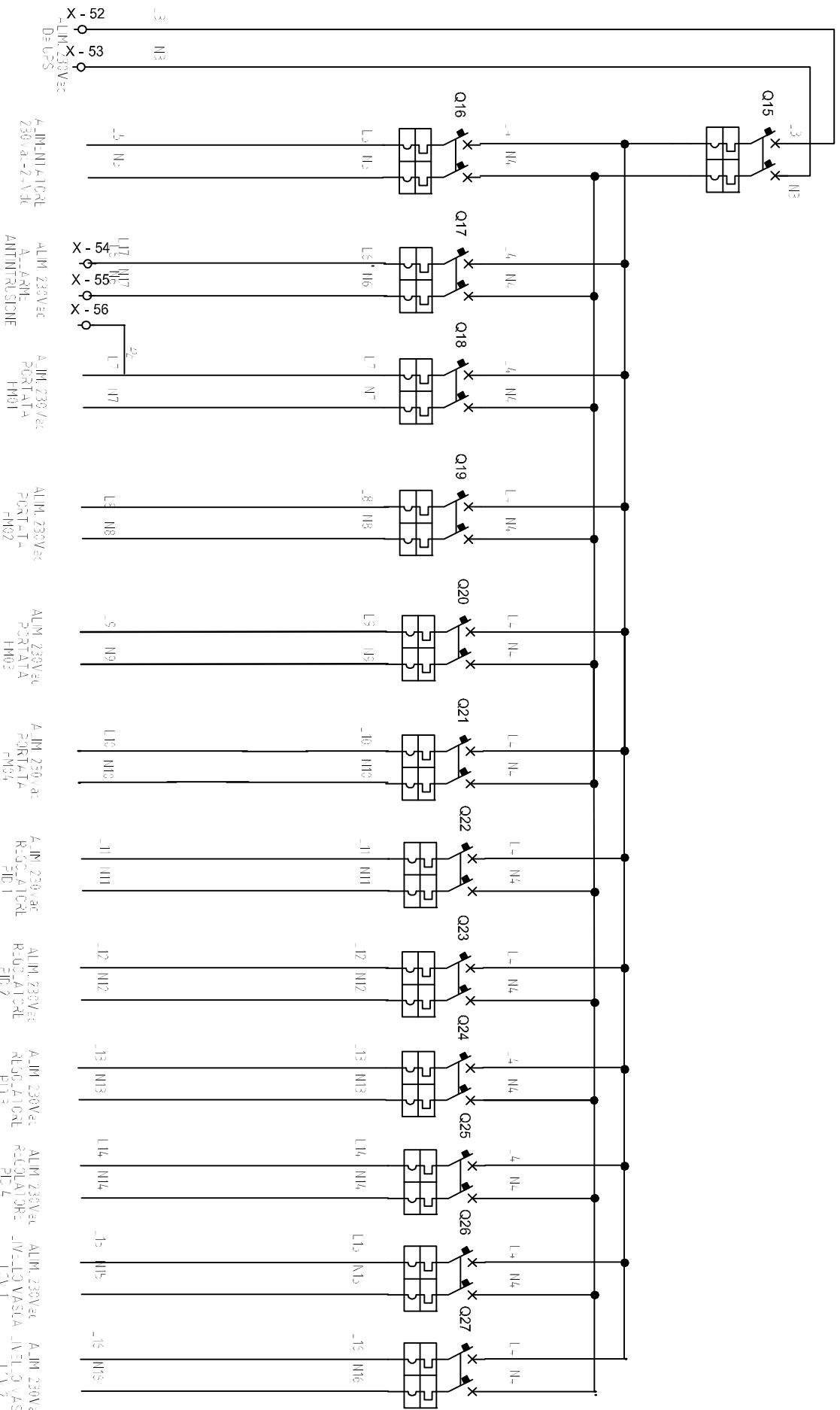
Arch. Carmelo Carlino
Ing. Domenico D'Alessandro
Ing. Alfonso Collura
Ing. Gerlando Vaccaro
Geol. Massimo Carlino
Ing. Alessandro Dinolfo
Ing. Sonia Vitellaro

B					
A					
REV.	DESCRIZIONE	DATA	VERIFICATO	CONTROLLATO	APPROVATO

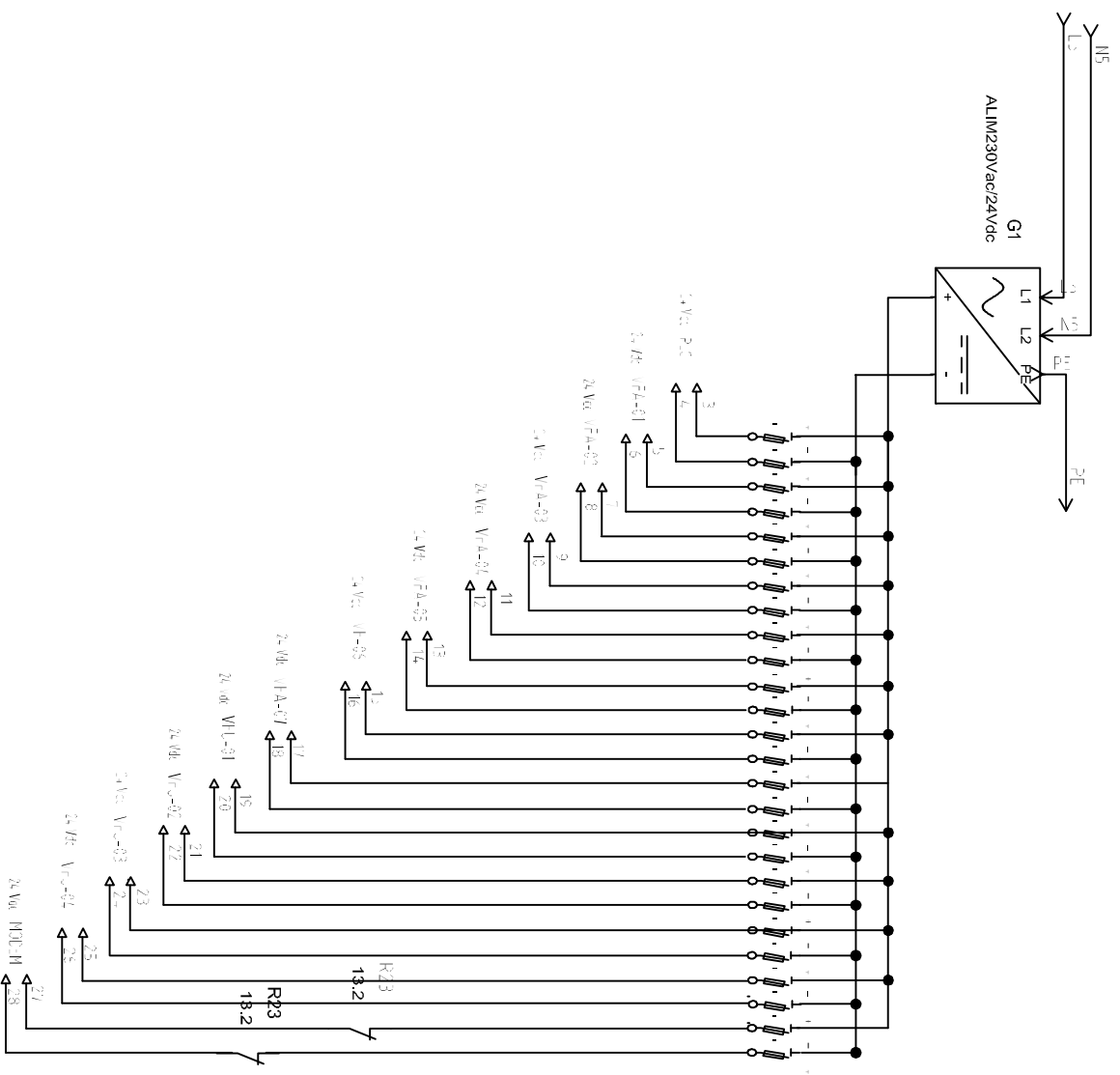
UNITA' PERIFERICA TIPO SERBATOIO				
Progetto:				
Commessa:				
Cliente:				
Disegnatore:				
Data:				

Tensione esercizio:	
Tensione ausiliari:	
Frequenza:	
Corrente nominale:	
Potenza totale:	
Grado di protezione:	

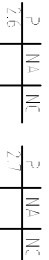
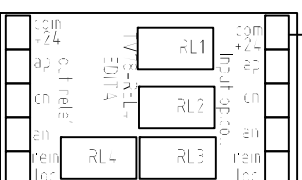
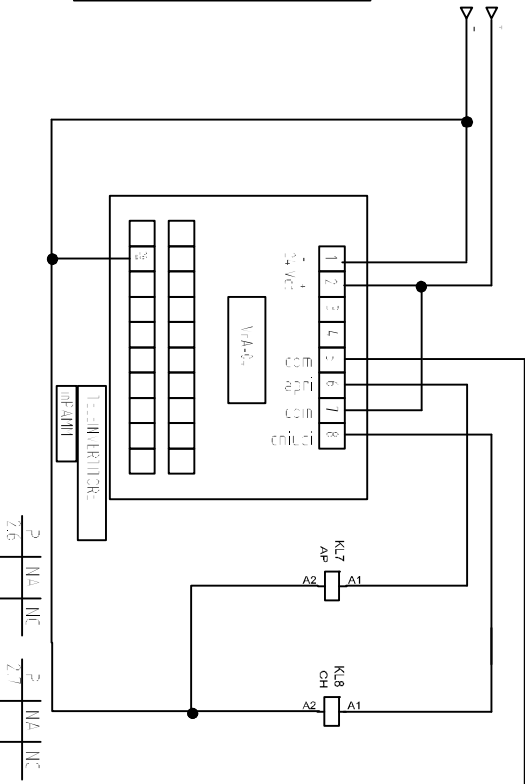
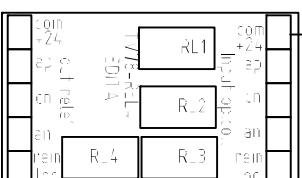
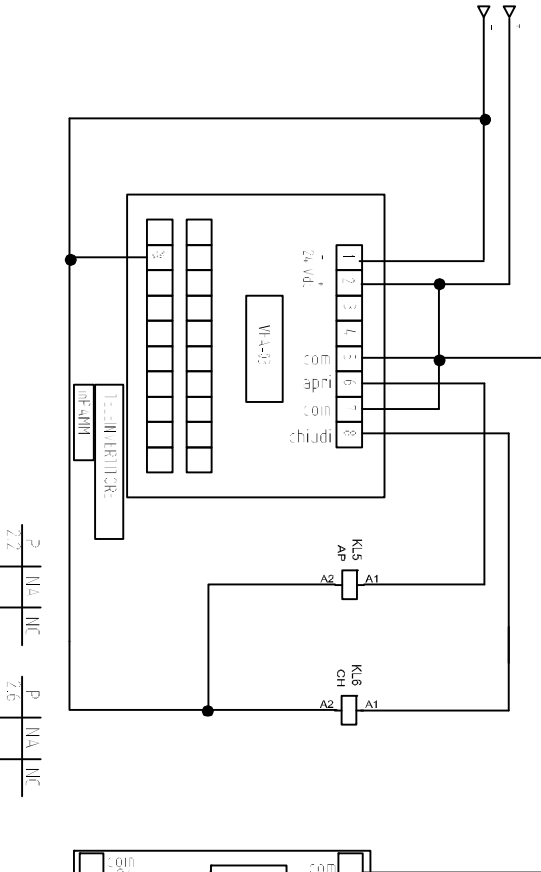
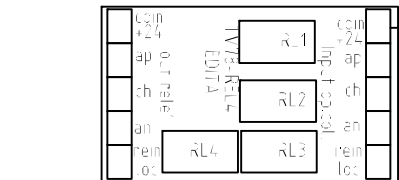
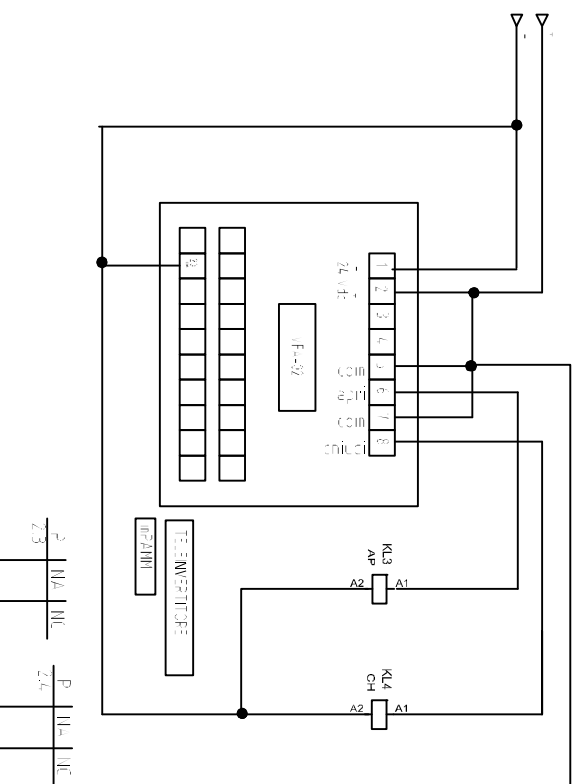
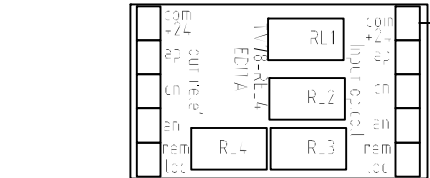
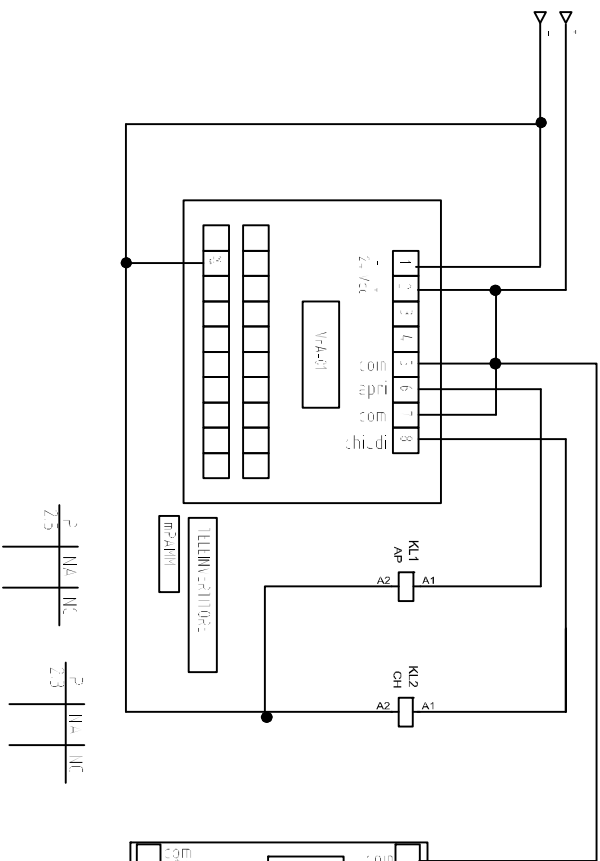
Rev.	Modifiche	Data	Preparato	Verificato	Approvato



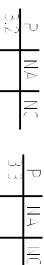
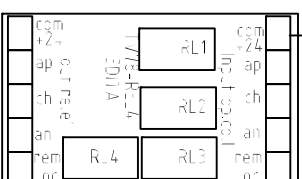
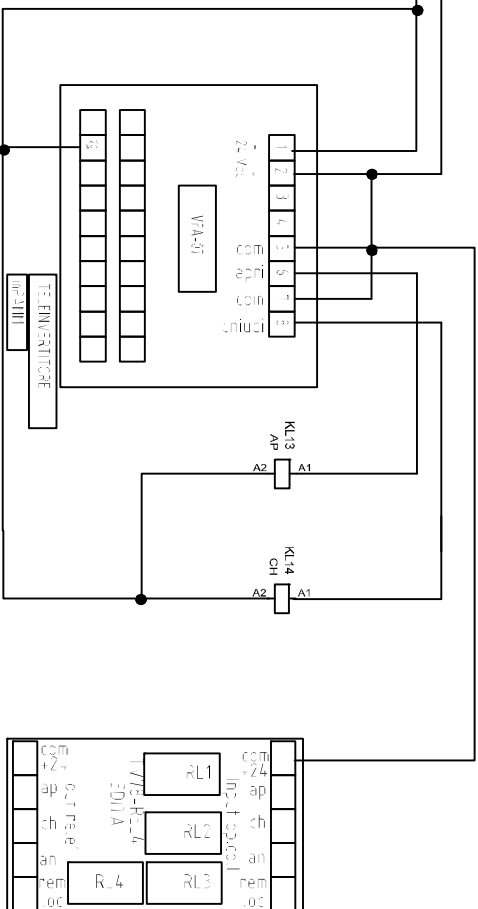
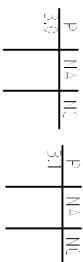
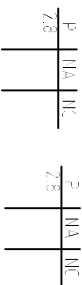
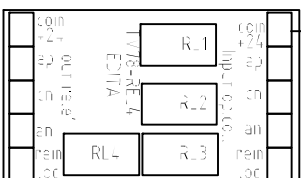
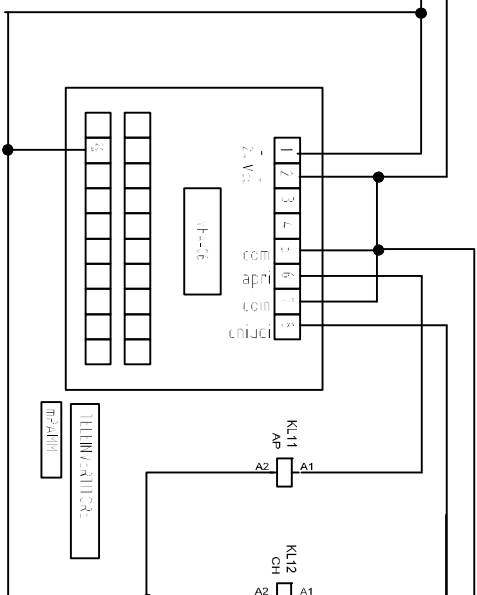
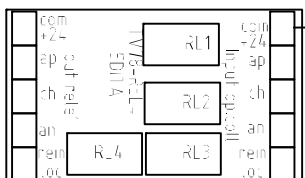
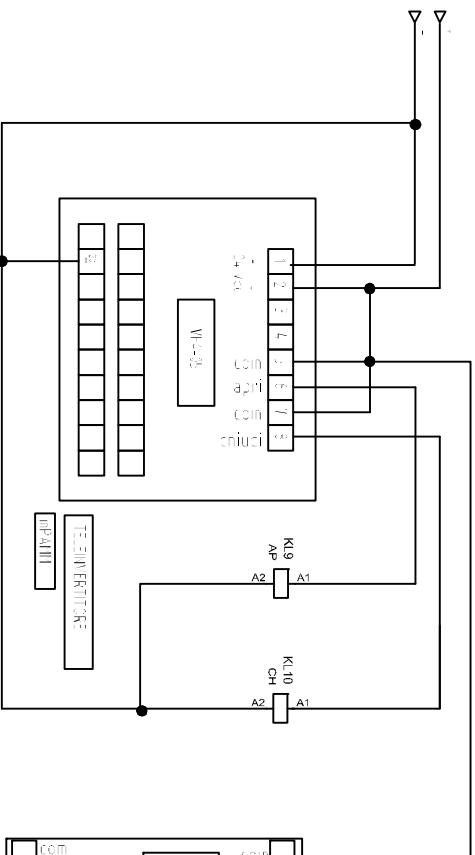
REVISIONE	MODIFICA	PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO	FOGLIO 4	
			COMMESSA:	
			CLIENTE:	DI 35
			TITOLO:	
DATA	FIRMA		DIS.:	3 4 5



REVISIONE		MODIFICA		PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO									FOGLIO 5	
DATA		FIRMA		COMMESSA:									DI 35	
				CLIENTE:										
				TITOLO:										
				DIS:									4 4 6	
				DATA:										



REVISIONE	MODIFICA	PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO	FOGLIO 6
		COMMESSA:	DI 35
		CIENTE:	
		TITOLO:	
DATA	FIRMA	DIS:	DATA: 5 4 7



REVISIONE

MODIFICA

PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO

COMMESSA:

CLIENTE:

TITOLO:

DIS:

FOGLIO 7

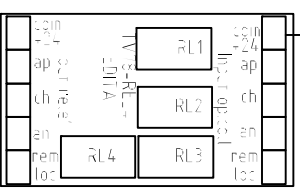
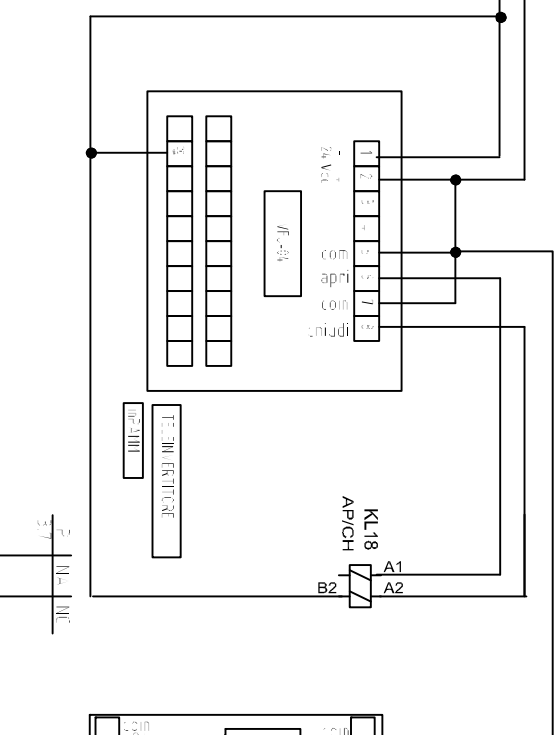
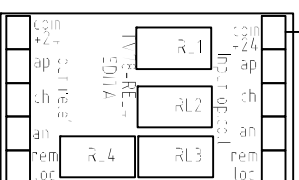
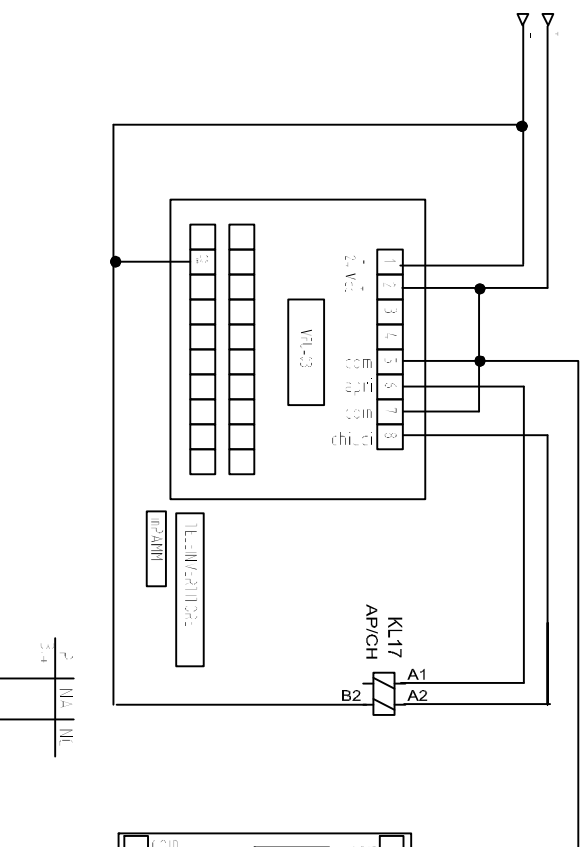
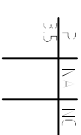
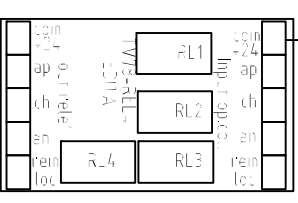
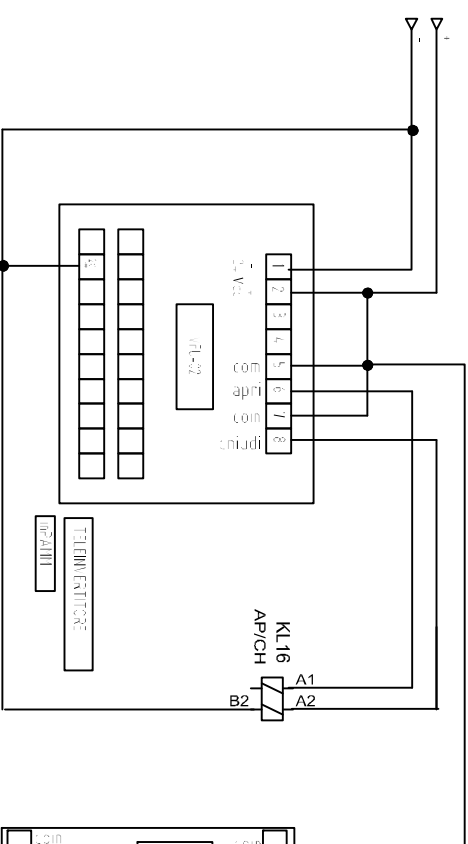
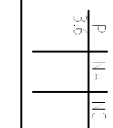
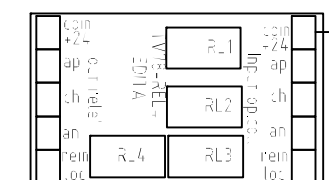
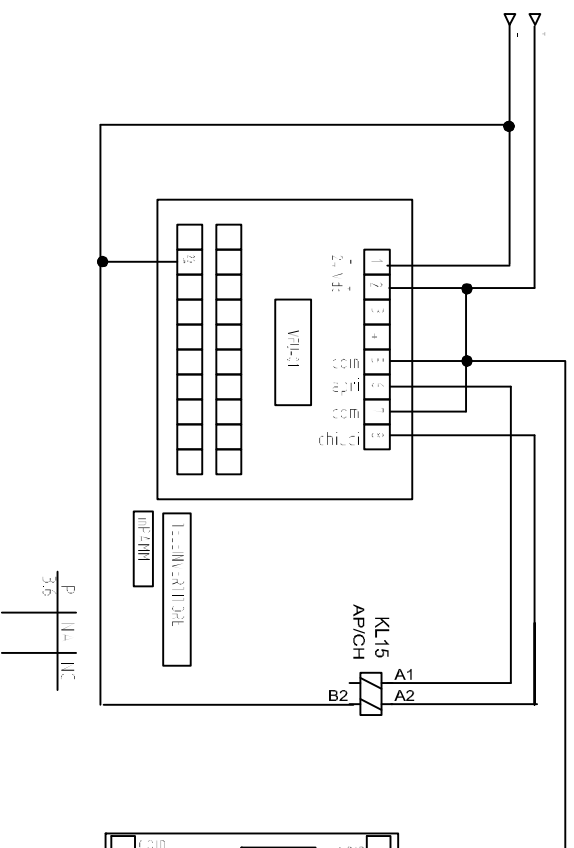
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DATA:

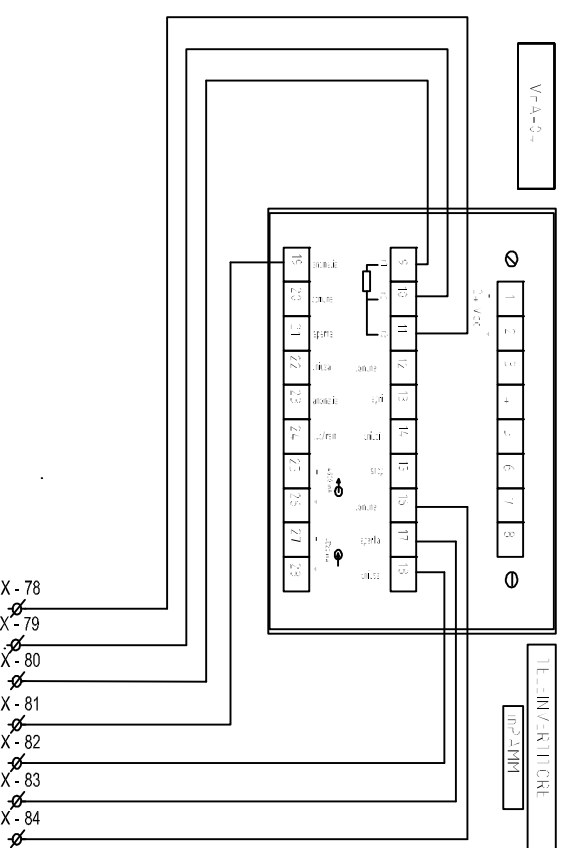
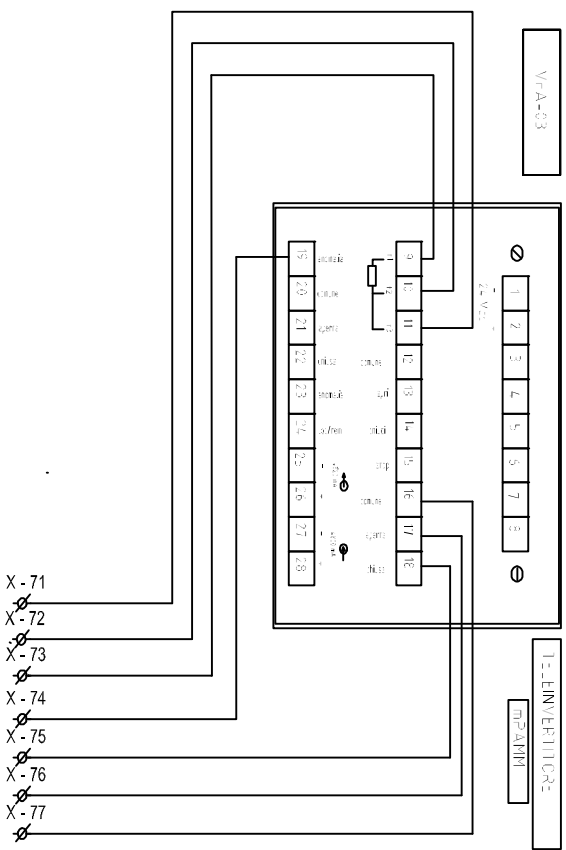
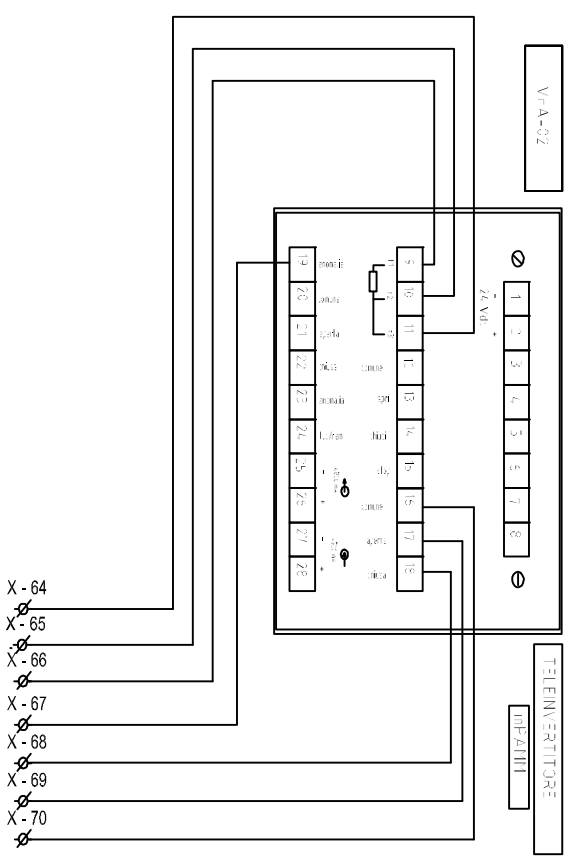
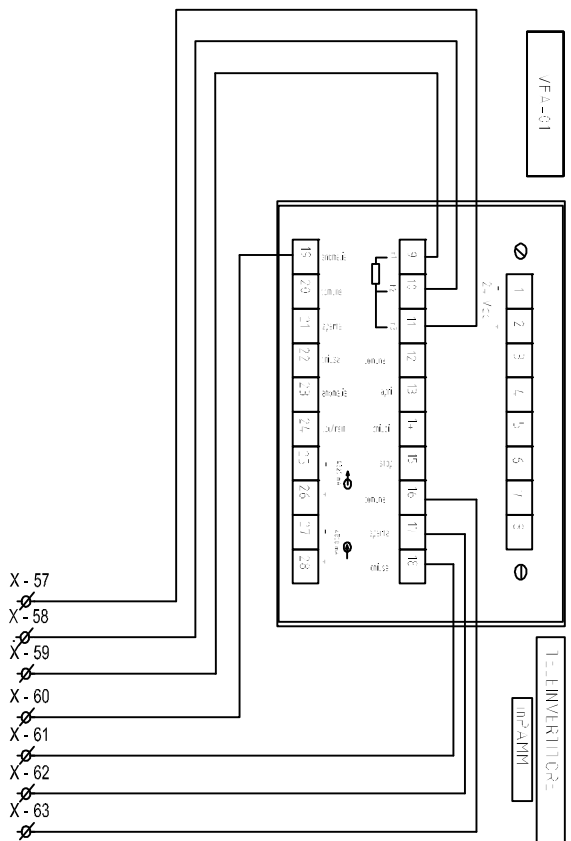
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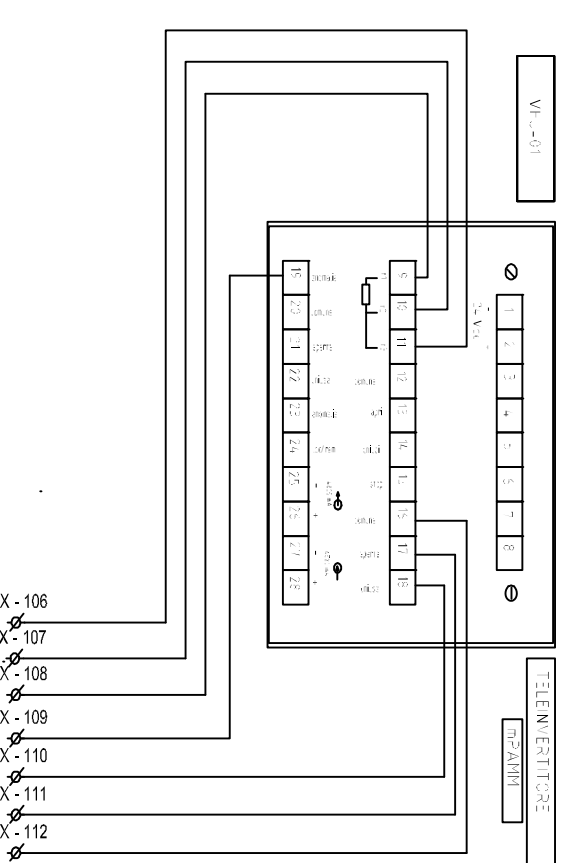
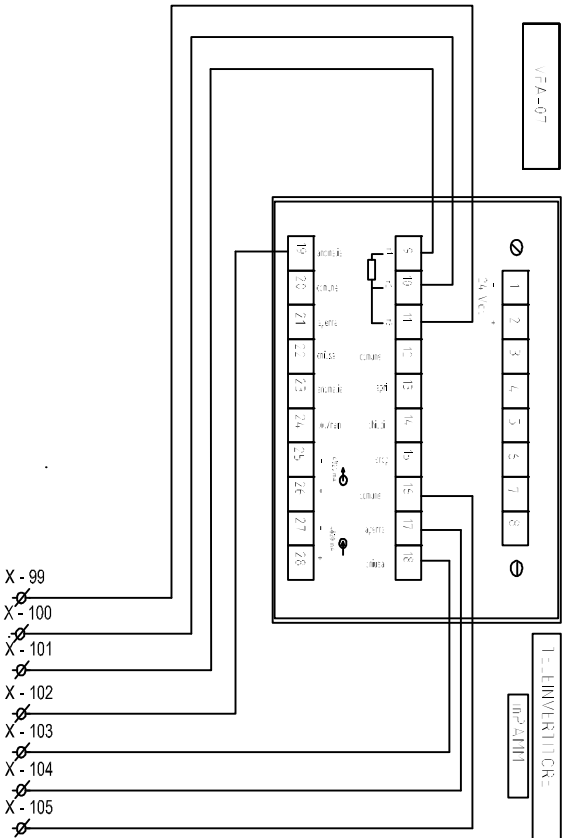
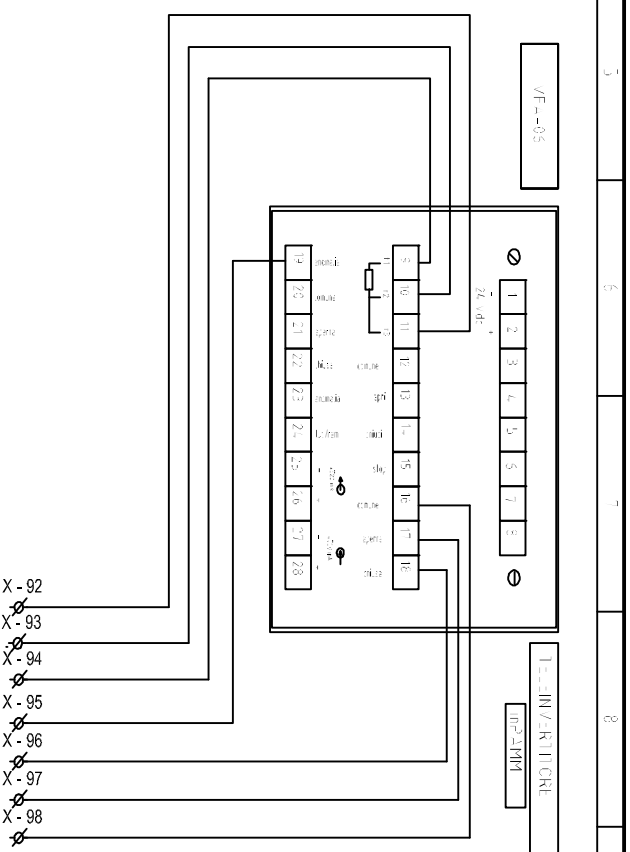
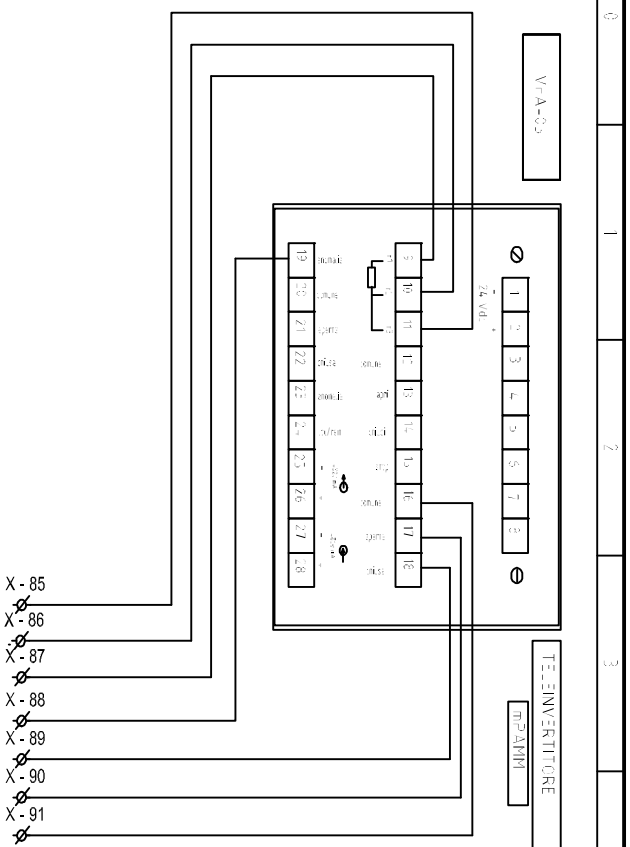
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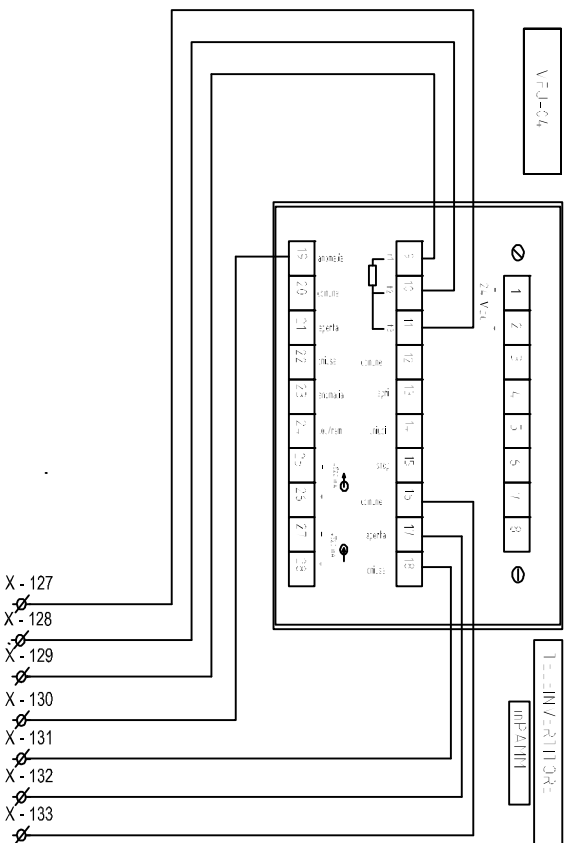
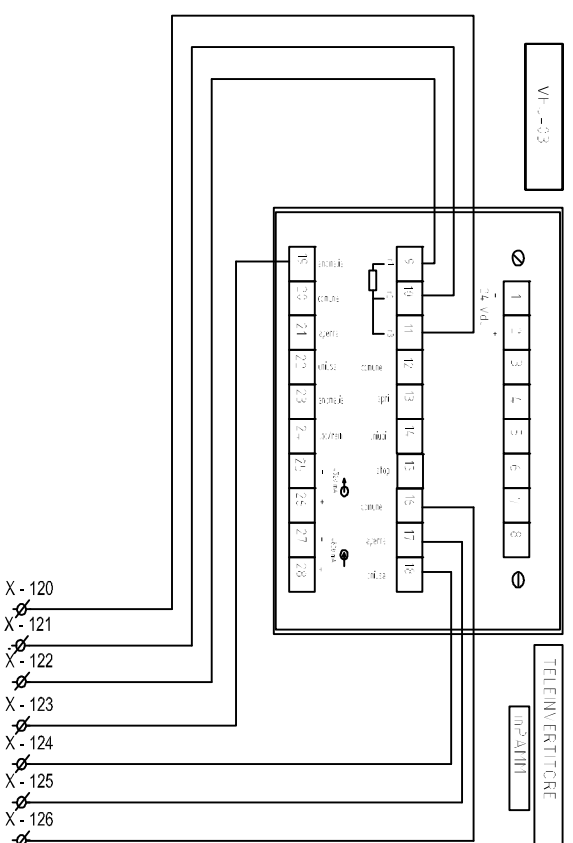
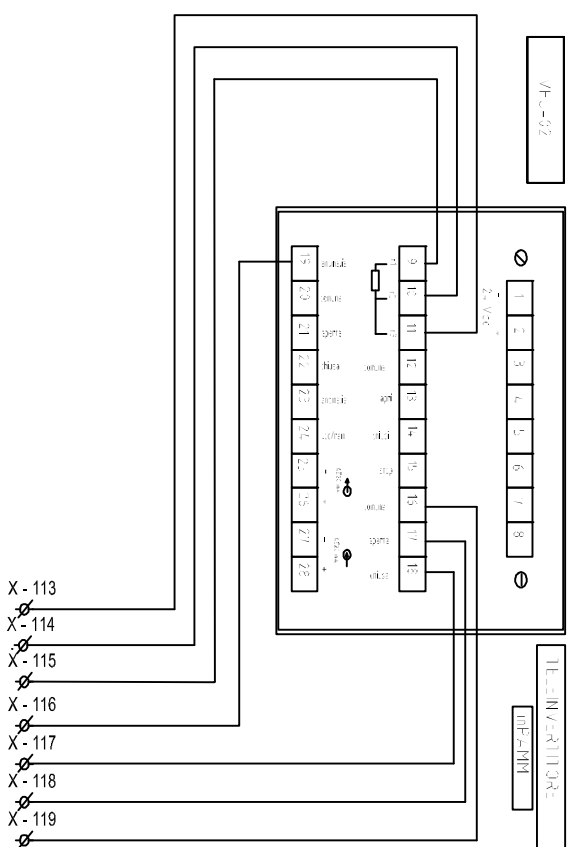
REVISIONE	MODIFICA	PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO		FOGLIO 8
		COMMESSA:		
		CLIENTE:		DI 35
		TITOLO:		
DATA	FIRMA	DIS.: DATA:		7 < > 9



REVISIONE	MODIFICA	PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO	
		COMMESSA:	FOGLIO 9
		CLIENTE:	DI 35
		TITOLO:	
DATA	FIRMA	DIS.: DATA:	
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REVISIONE	MODIFICA	<div>PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO</div> <div>COMMESSA:</div> <div>CLIENTE:</div> <div>TITOLO:</div> <div>DIS.: DATA:</div>	FOGLIO 10
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DATA	FIRMA		9 < > 11

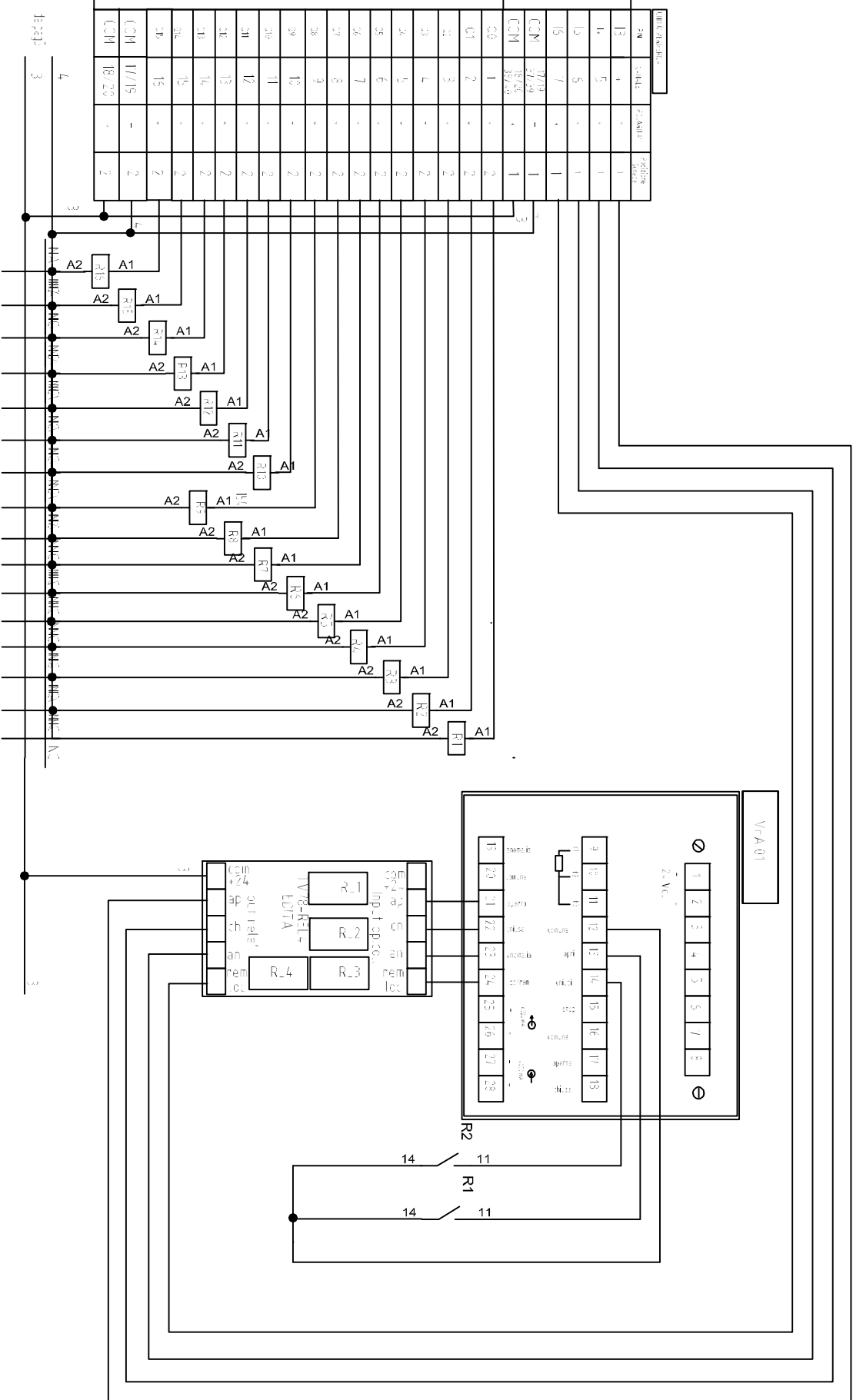


REVISIONE	MODIFICA	PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO		FOGLIO 11
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		CLIENTE:		DI 35
DATA	FIRMA	TITOLO:		
		DIS.:	DATA:	10 4 12

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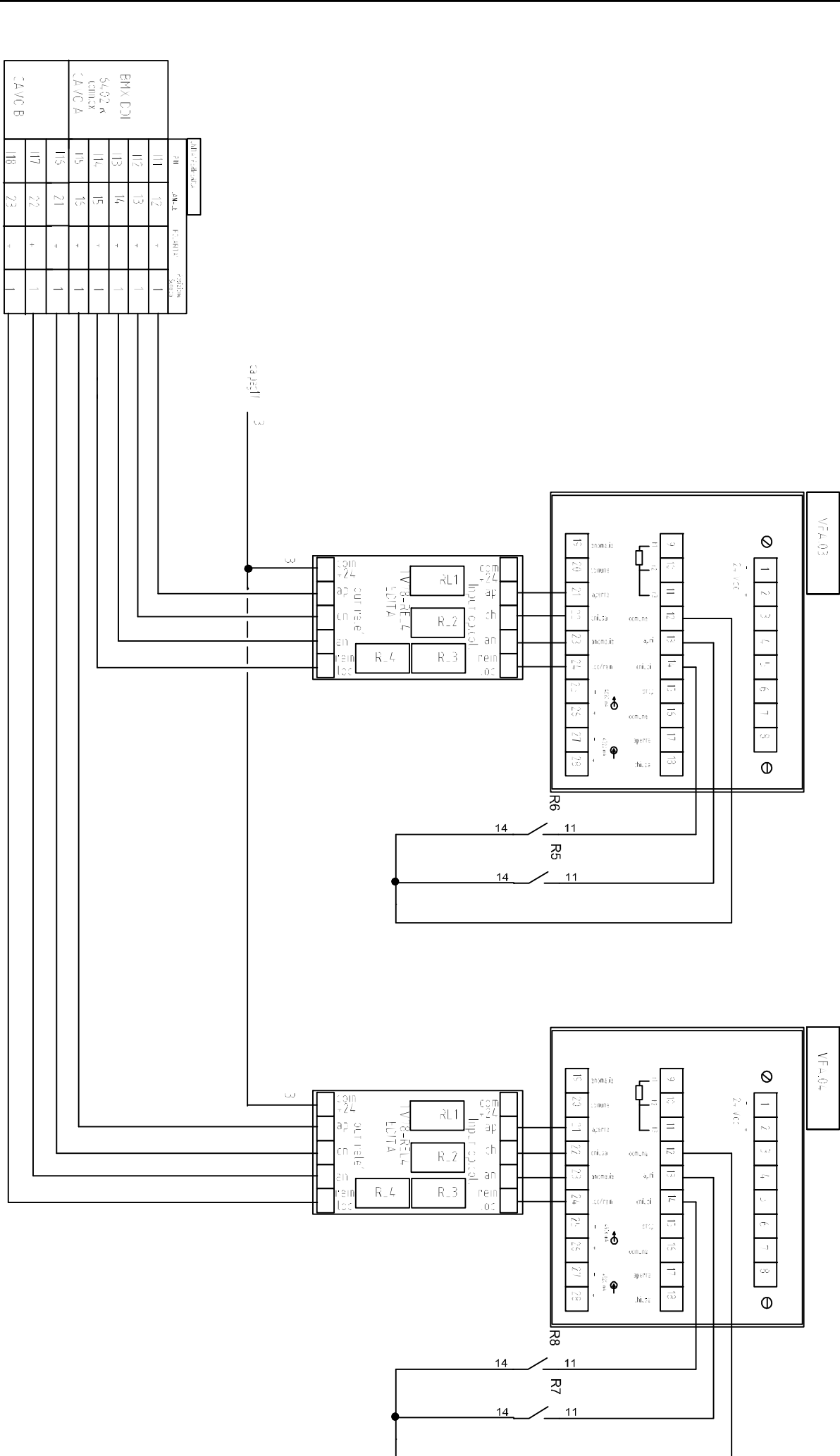
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COMEX	18	26	+	1
	19	26	+	1

2018.03.09 32.92 度	25	1	-	2
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355	336	-	2	
356	337	-	2	
357	338	-	2	
358	339	-	2	
359	340	-	2	
360	341	-	2	
361	342	-	2	
362	343	-	2	
363	344	-	2	
364	345	-	2	
365	346	-	2	
366	347	-	2	
367	348	-	2	
368	349	-	2	
369	350	-	2	
370	351	-	2	
371	352	-	2	
372	353	-	2	
373	354	-	2	
374	355	-	2	
375	356	-	2	
376	357	-	2	
377	358	-	2	
378	359	-	2	
379	360	-	2	
380	361	-	2	
381	362	-	2	
382	363	-	2	
383	364	-	2	
384	365	-	2	
385	366	-	2	
386	367	-	2	
387	368	-	2	
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389	370	-	2	
390	371	-	2	
391	372	-	2	
392	373	-	2	
393	374	-	2	
394	375	-	2	
395	376	-	2	
396	377	-	2	
397	378	-	2	
398	379	-	2	
399	380	-	2	
400	381	-	2	
401	382	-	2	
402	383	-	2	
403	384	-	2	
404	385	-	2	
405	386	-	2	
406	387	-	2	
407	388	-	2	
408	389	-	2	
409	390	-	2	
410	391	-	2	
411	392	-	2	
412	393	-	2	
413	394	-	2	
414	395	-	2	
415	396	-	2	
416	397	-	2	
417	398	-	2	
418	399	-	2	
419	400	-	2	
420	401	-	2	
421	402	-	2	
422	403	-	2	
423	404	-	2	
424	405			



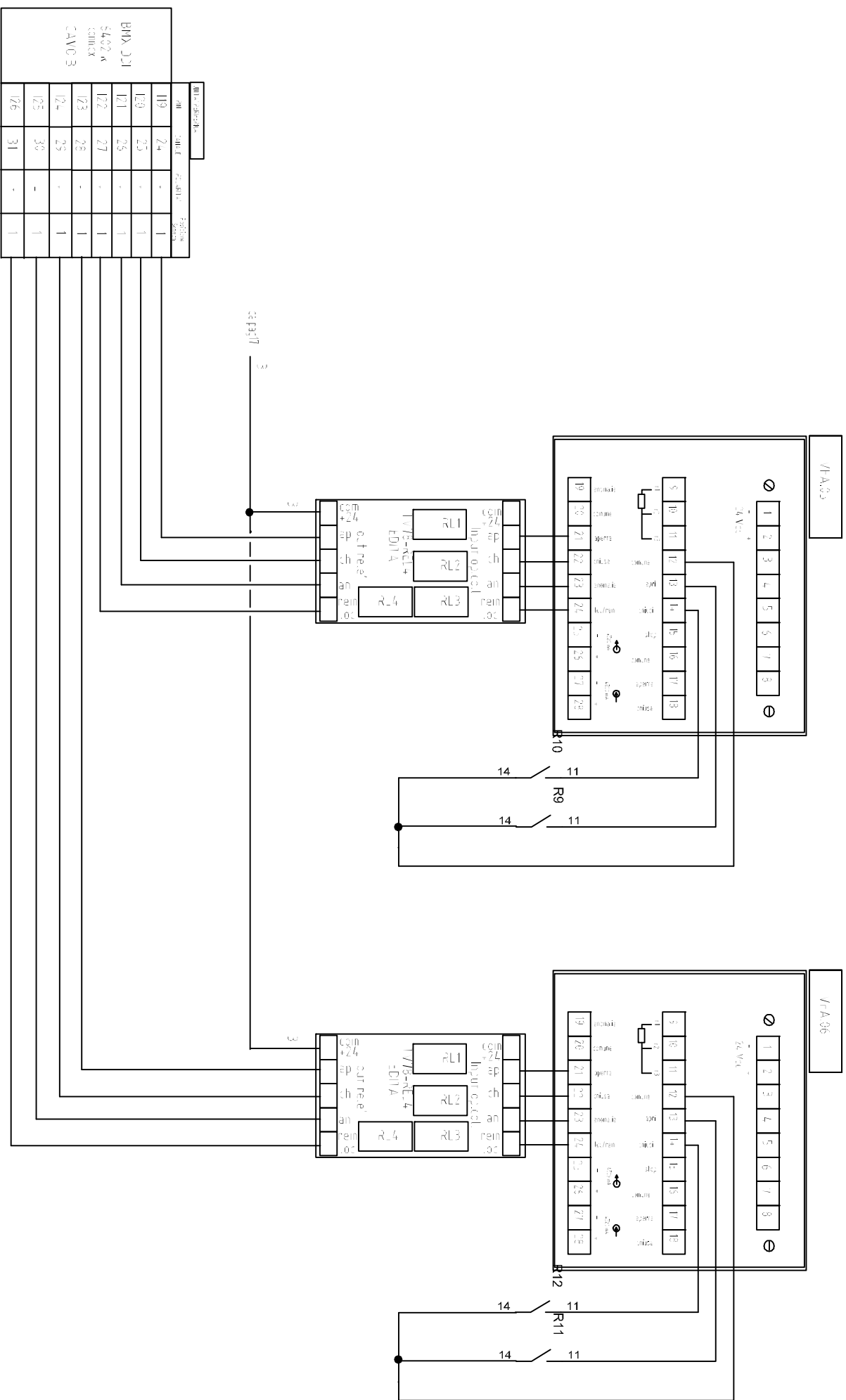
COM	18/29 38/79	= $\frac{680(10+20+30+40+50+60+70+80+90+100)}{38 \times 79}$
COM	11/15 37/35	= $\frac{3+0+2+6+2+0+2+0+5+7+8+5}{37 \times 35}$

REVISIONE	MODIFICA	PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO		FOGLIO 12
		COMMESSA:		
		CLIENTE:		DI 35
DATA	FIRMA	TITOLO:		
		DIS:		11 13
		DATA:		13



REVISIONE			
200	ANNO	REVISIONE	MODIFICHE
111	12	+	1
112	13	+	1
113	14	+	1
114	15	+	1
115	16	+	1
116	17	+	1
117	18	+	1

REVISIONE	MODIFICA	PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO
		COMMESSA:
		CLIENTE:
		TITOLO:
		DIS.:



BIO-2000-10-20			
DATE	TIME	LOCATION	REMARKS
11/9	2:4	-	1
12/9	2:2	-	1
1/1	2:5	-	1
1/2	2:7	-	1
1/3	2:8	-	1
1/4	2:5	-	1
1/5	3:9	-	1
1/6	3:1	-	1

REVISIONE	MODIFICA		PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO	FOGLIO 15
			COMMESSA:	
			CLIENTE:	DI 35
			TITOLO:	
DATA	FIRMA	DIS: DATA:		14 16

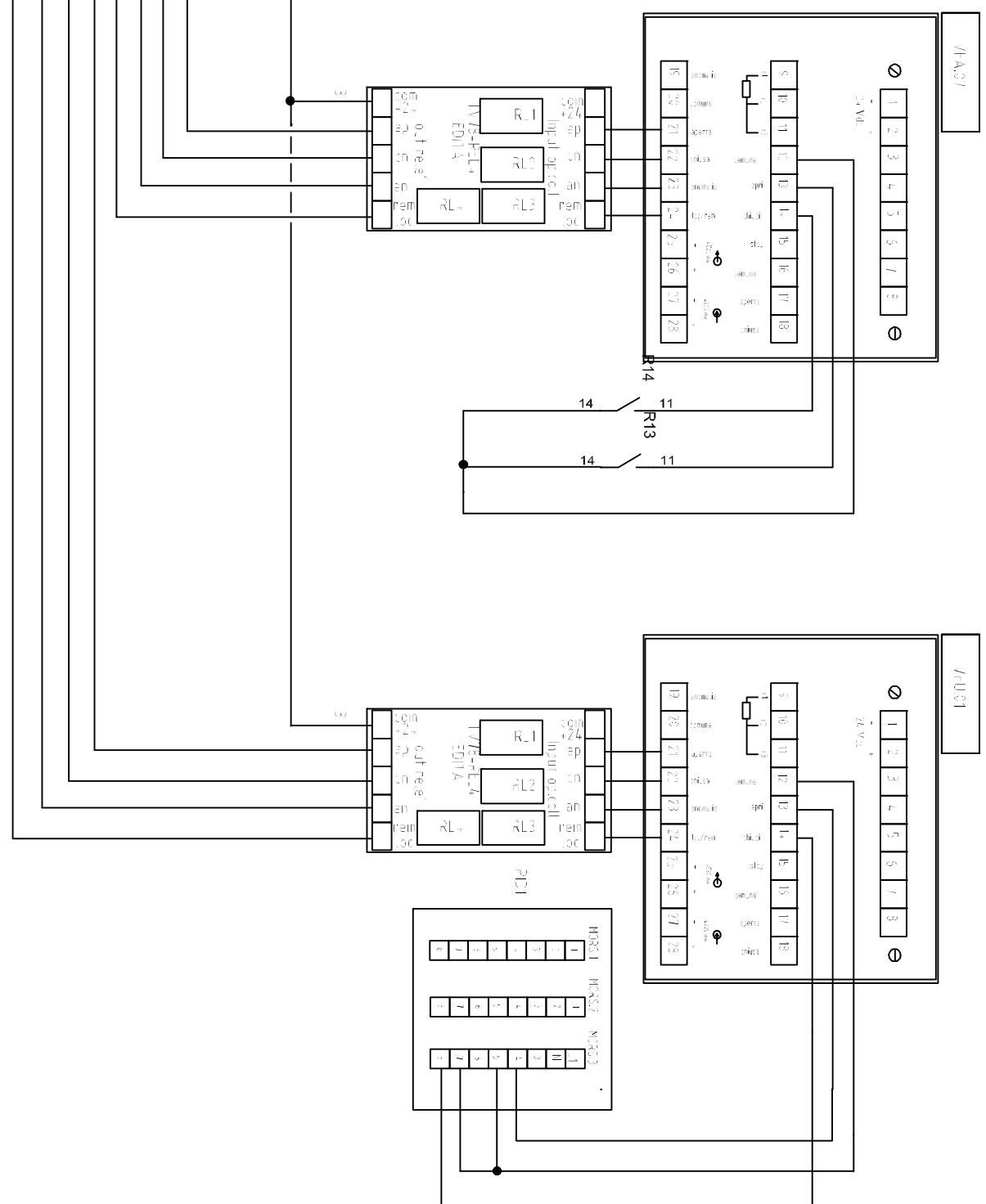
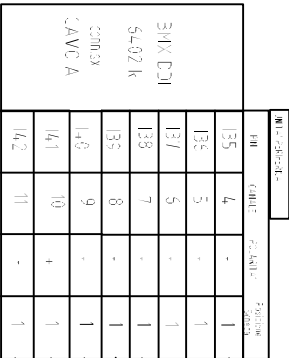
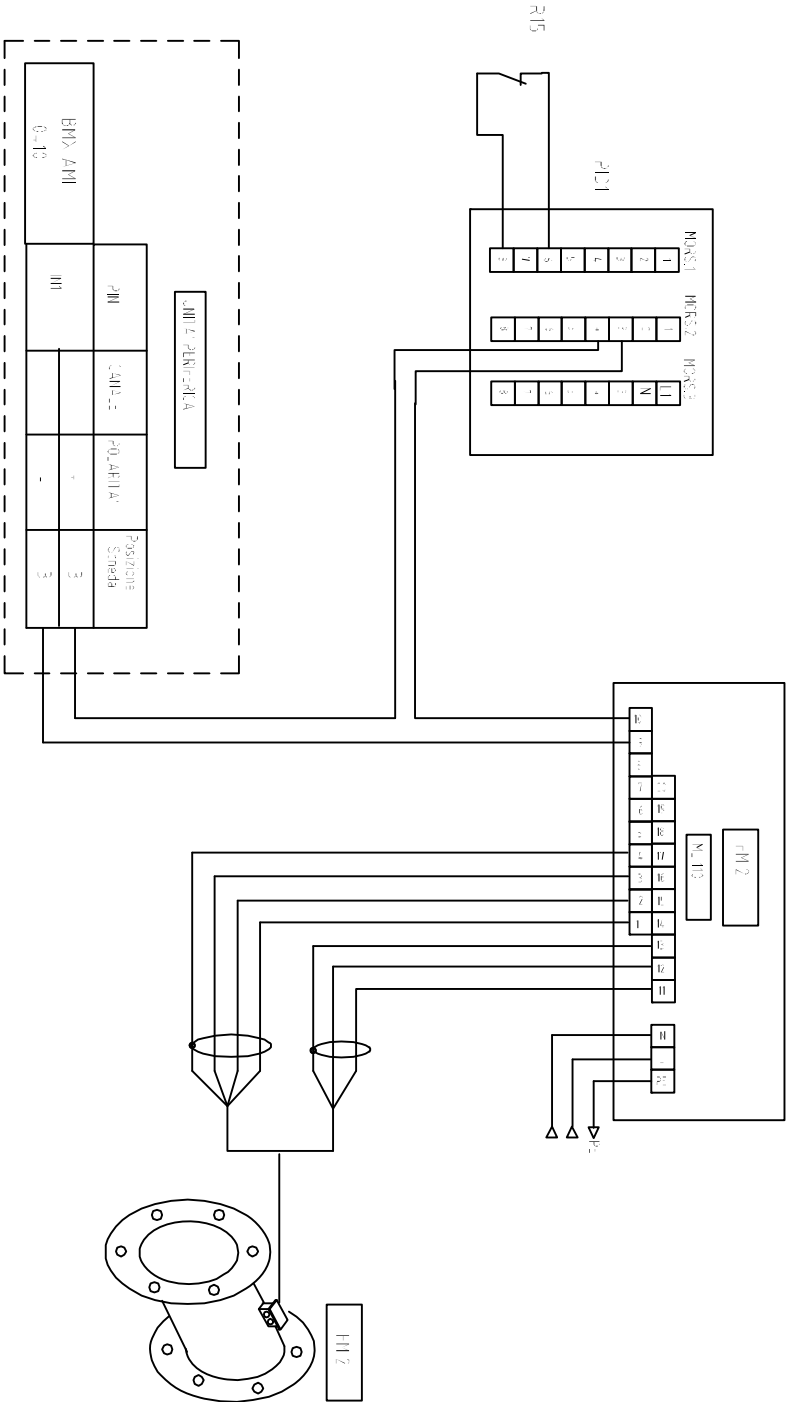


Table 1				
FM	CMC	2-APB	positive	
127	32	-	1	
128	33	-	1	
129	34	-	1	
130	35	-	1	
131	36	-	1	
132	1	-	1	
133	1	+	1	
134	1	-	1	

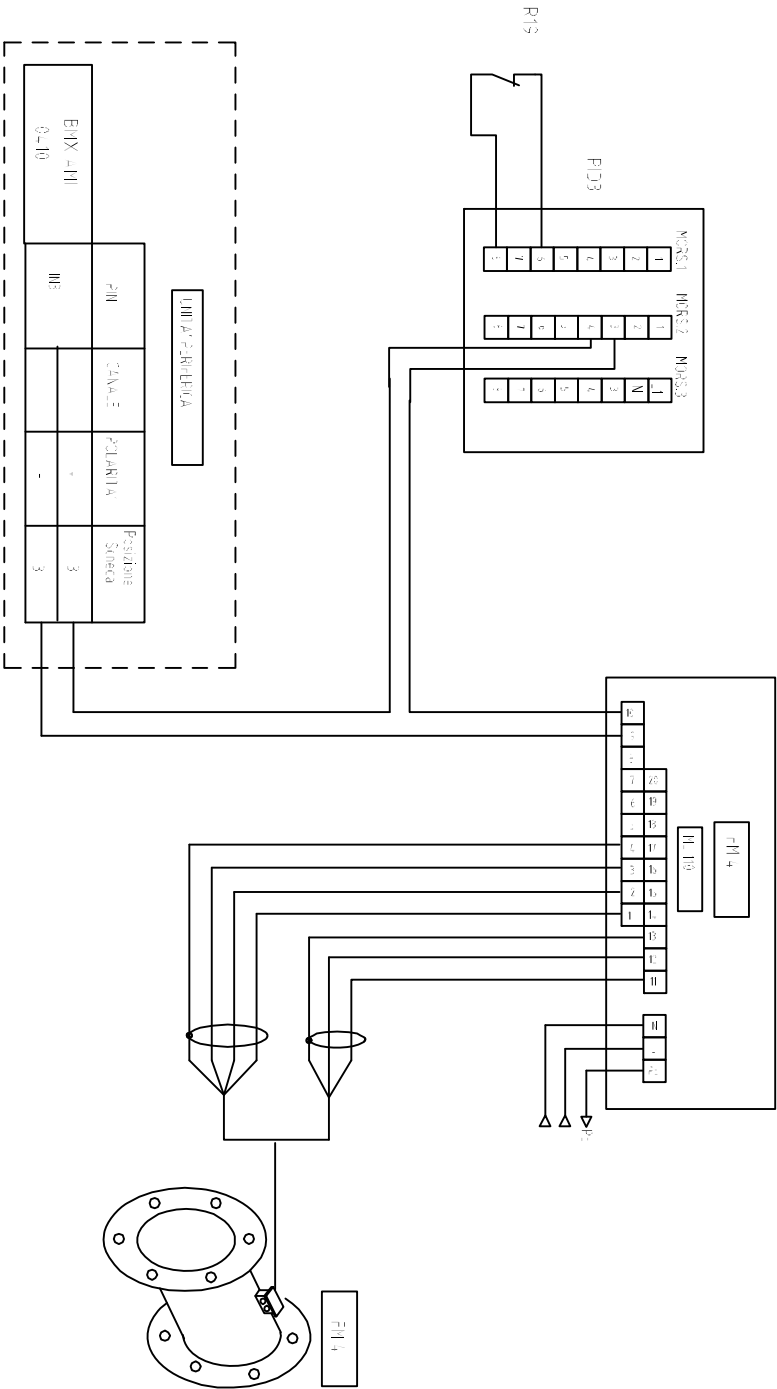
REVISIONE	MODIFICA	PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO	FOGLIO 16	
			COMMESSA:	DI 35
			CLIENTE:	
			TITOLO:	
DATA	FIRMA	DIS.: DATA:		15 17



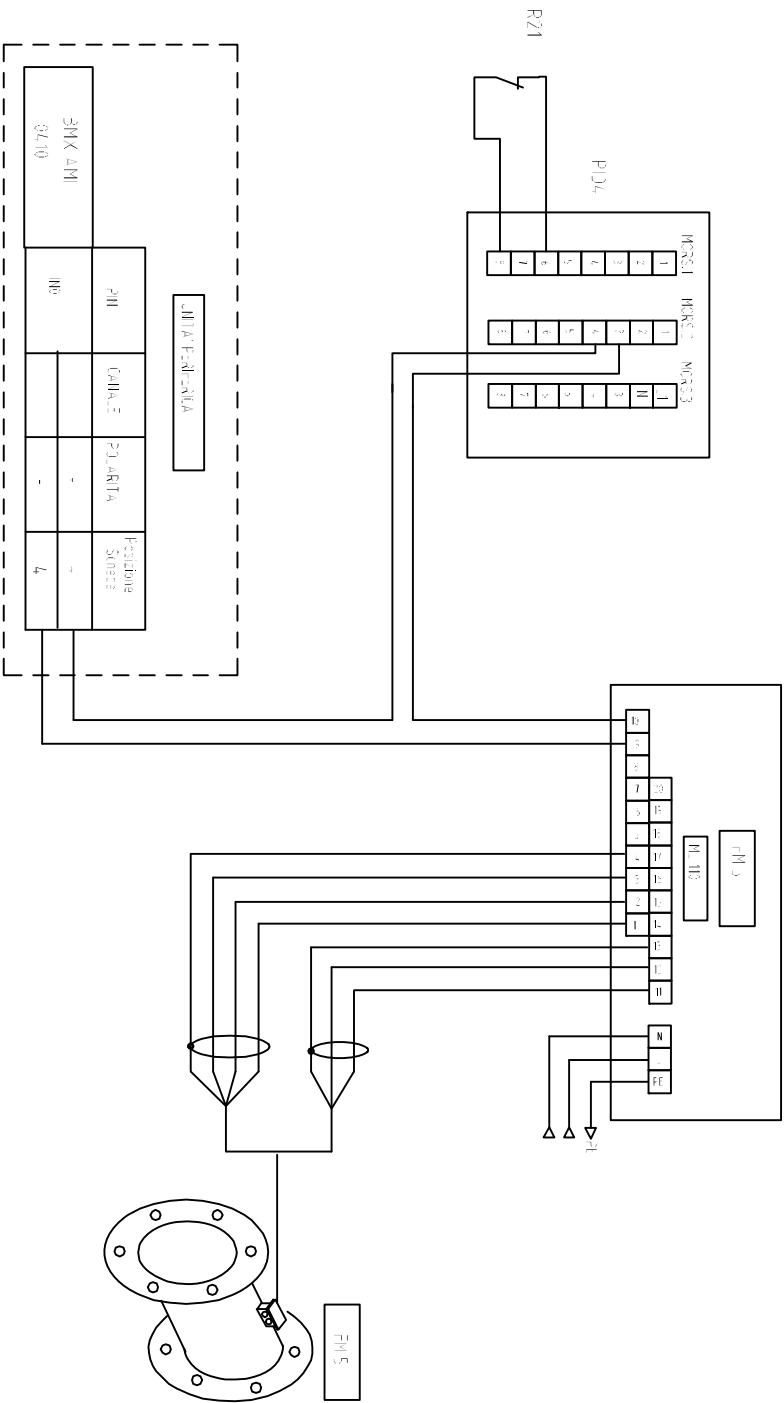
PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO	FOGLIO 17
COMMESSA:	
CLIENTE:	DI 35
TITOLO:	
DIS.:	16 18
	DATA:



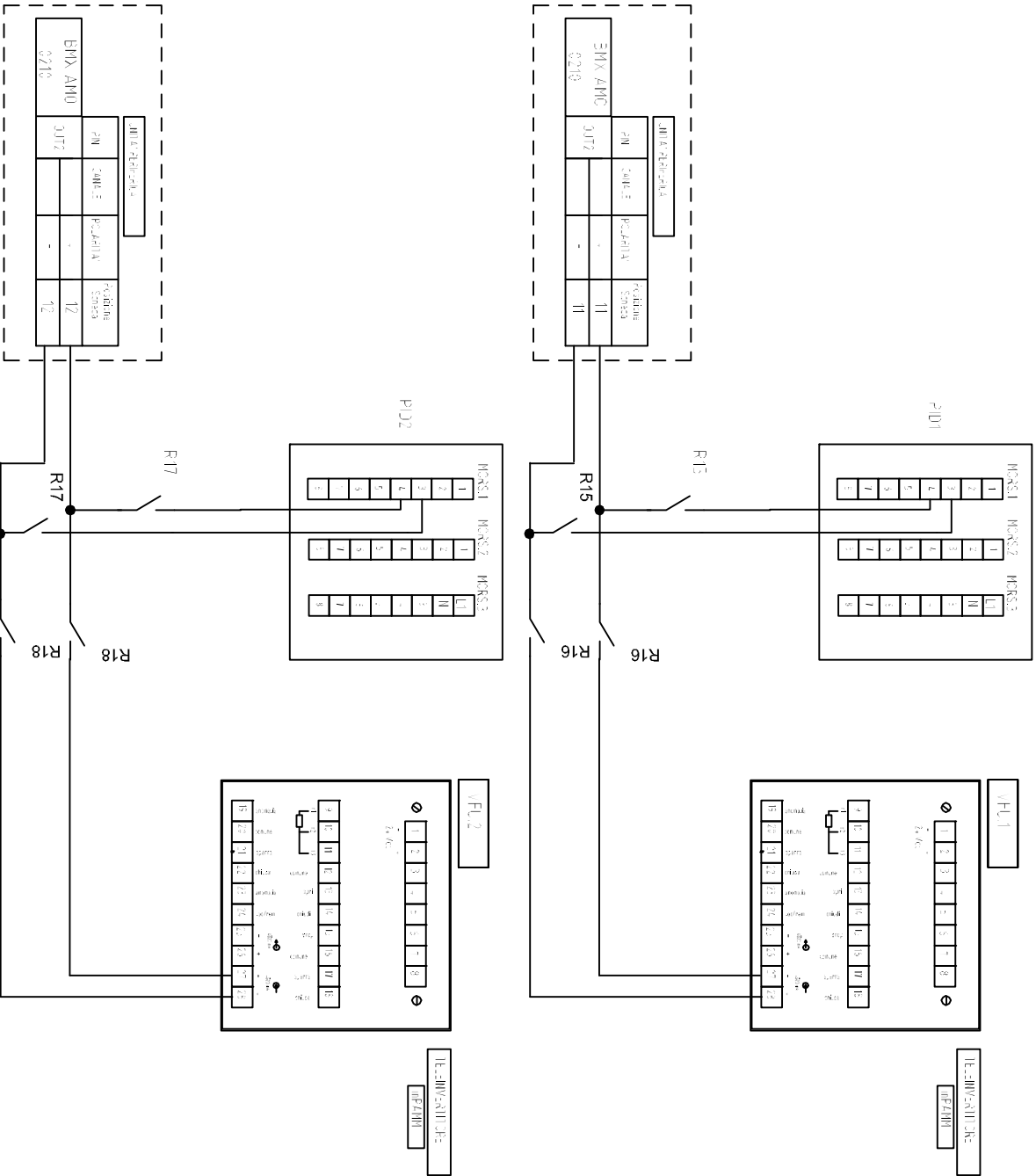
REVISIONE	MODIFICA	<div> <div>PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO</div> <div>FOGLIO 20</div> </div>	
		<div> <div>COMMESSA:</div> <div>DI 35</div> </div>	
DATA	FIRMA	<div> <div>TITOLO:</div> <div>DIS.: DATA:</div> </div> <div> <div>19</div> <div>21</div> </div>	



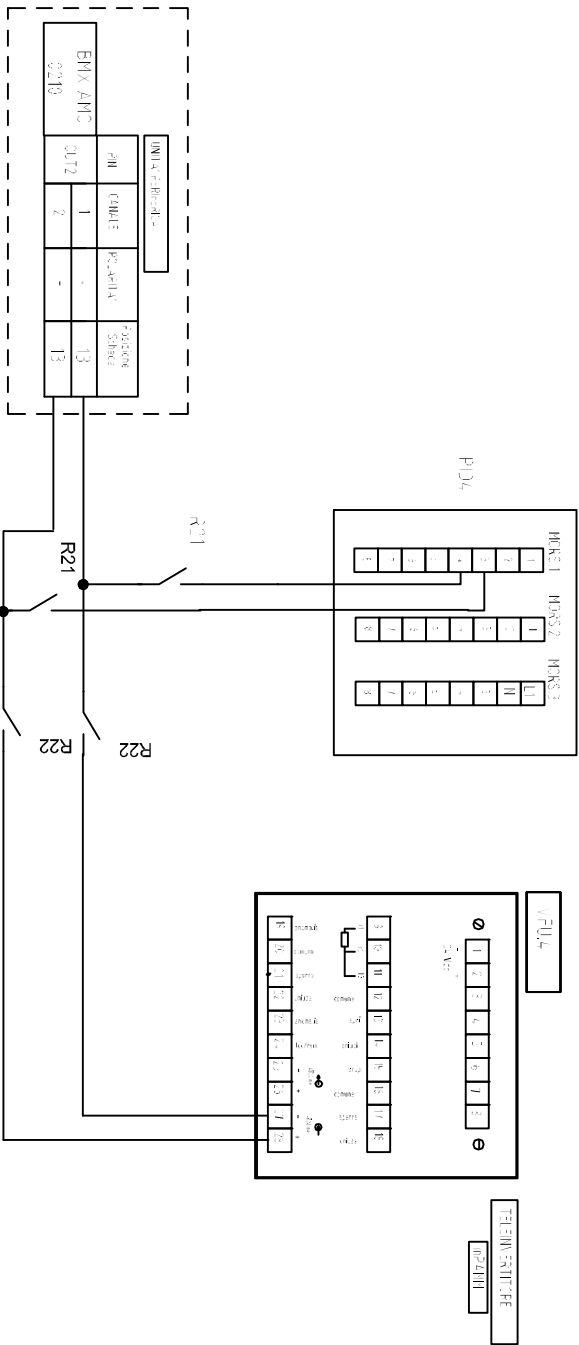
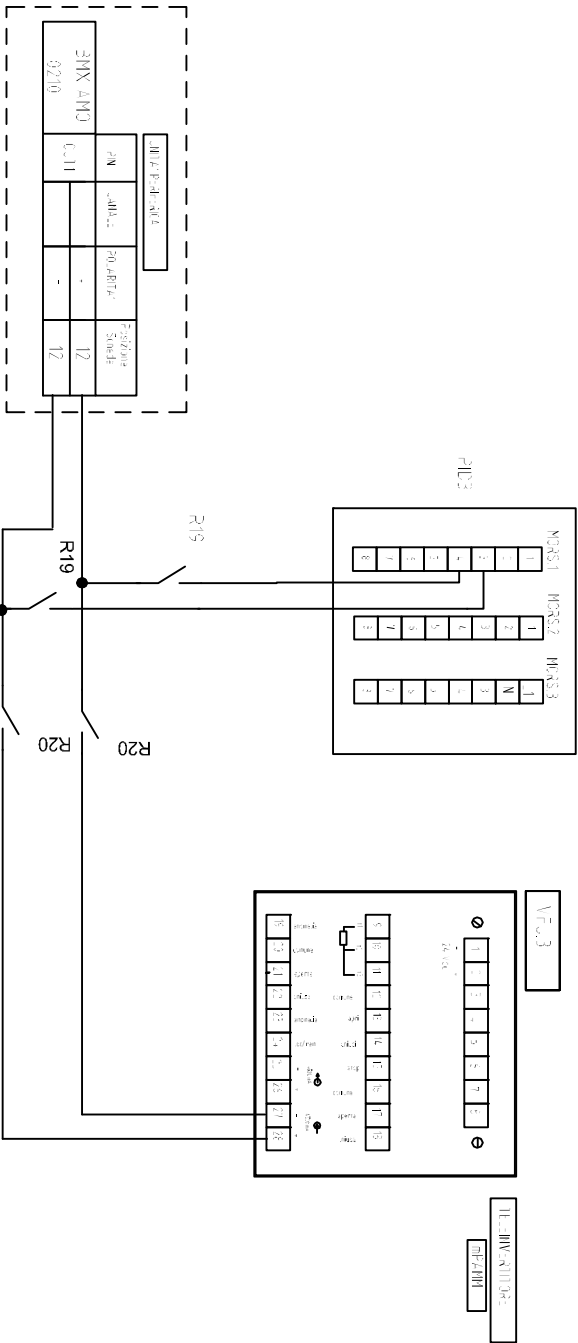
REVISIONE	MODIFICA	PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO		FOGLIO 22
		COMMESSA:		DI 35
		CLIENTE:		
		TITOLO:		
DATA	FIRMA	DIS.: DATA:		21 < > 23



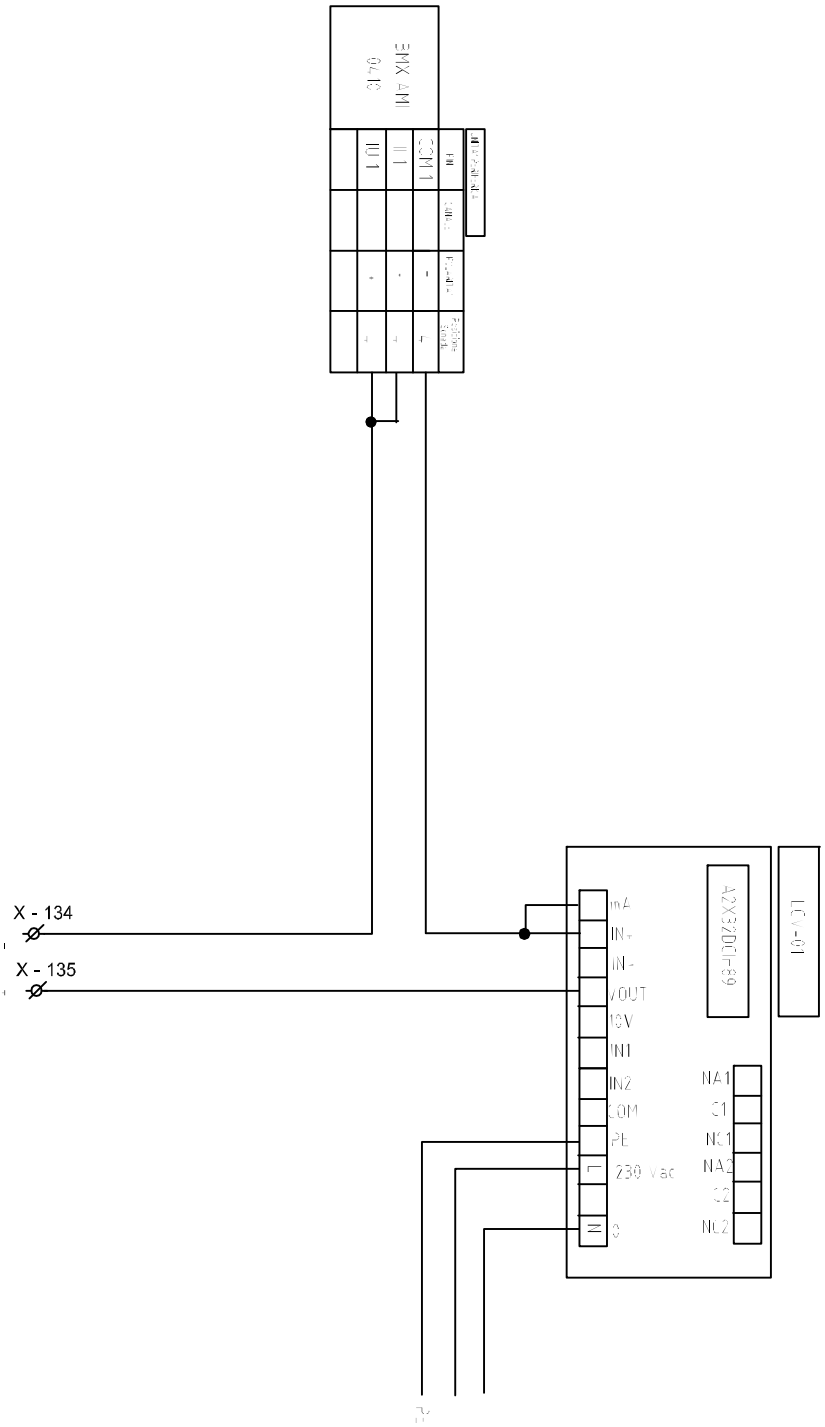
REVISIONE	MODIFICA	PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO		FOGLIO 23
		COMMESSA:		DI 35
		CLIENTE:		
		TITOLO:		
DATA	FIRMA	DIS.: DATA:		22 24



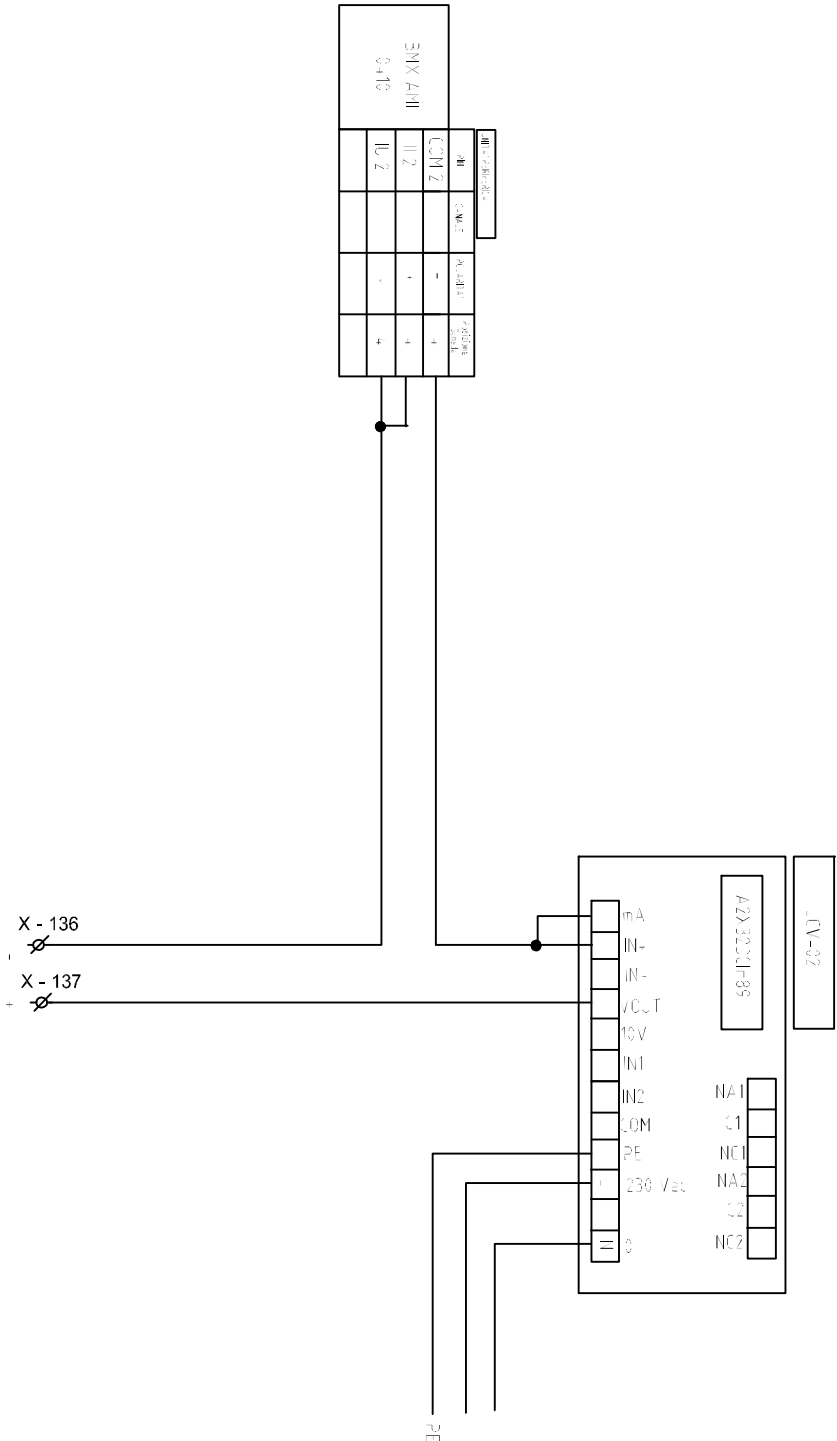
REVISIONE	MODIFICA	PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO		FOGLIO 24
		COMMESSA:		DI 35
		CLIENTE:		
		TITOLO:		
DATA	FIRMA	DIS:	DATA:	23 < 25



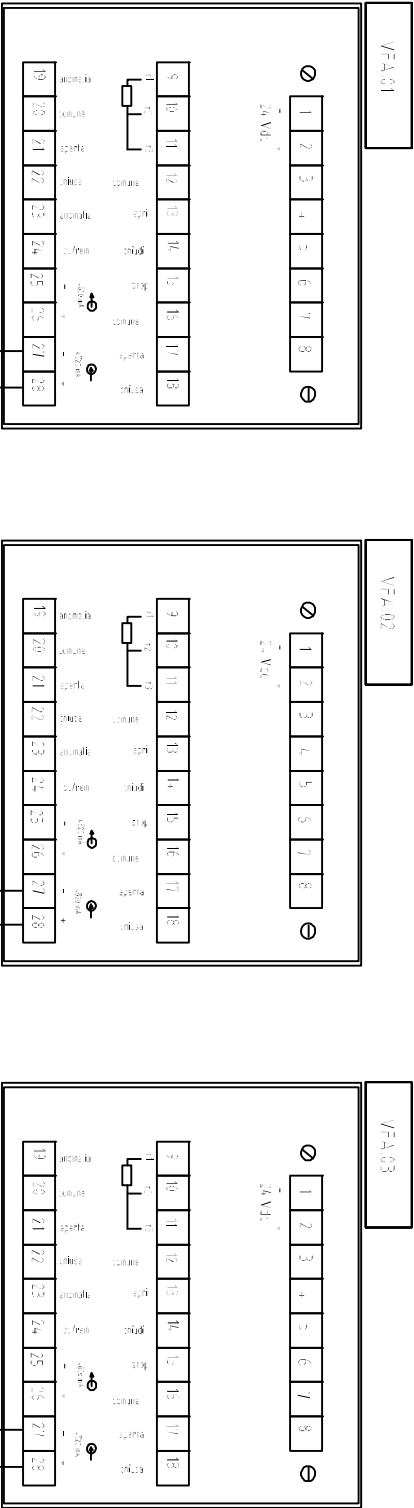
REVISIONE	MODIFICA	PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO	FOGLIO 25
		COMMESSA:	DI 35
		CLIENTE:	
		TITOLO:	
DATA	FIRMA	DIS.:	DATA:



REVISIONE	MODIFICA	PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO		FOGLIO 26
		COMMESSA:		DI 35
		CLIENTE:		
		TITOLO:		
DATA	FIRMA	DIS: DATA:		25 27

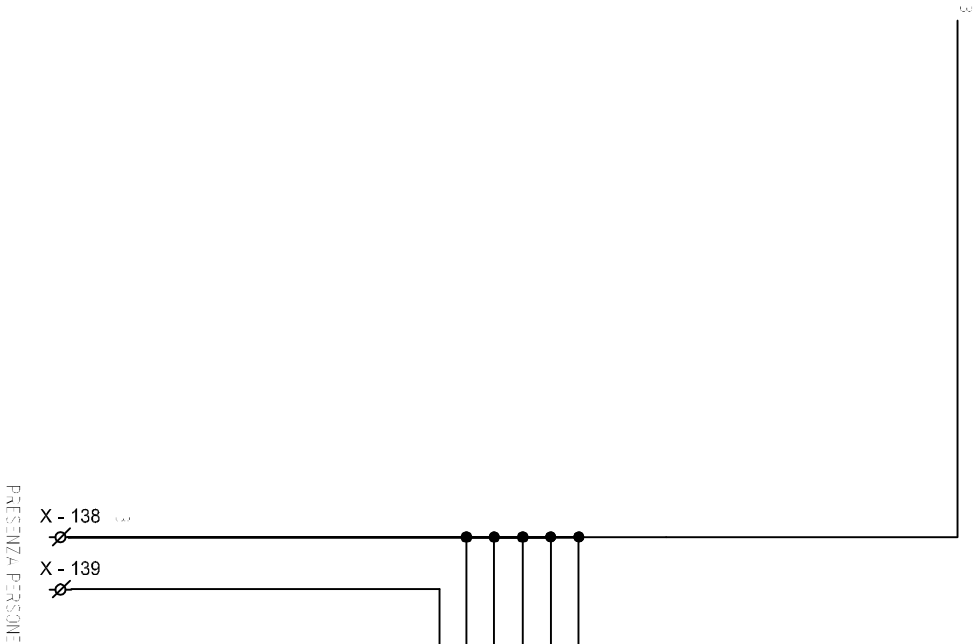


REVISIONE	MODIFICA	PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO		FOGLIO 27
		COMMESSA:		DI 35
		CLIENTE:		
		TITOLO:		
DATA	FIRMA	DIS.:		DATA:
		26		28



Alimentazione			
IN	with A	220V AC	24Vdc
COM 1	-	1	2
COM 1	-	3	4
COM 2	-	5	6
COM 2	-	7	8
COM 1	-	9	10
COM 1	-	11	12
COM 1	-	13	14
COM 1	-	15	16
COM 1	-	17	18
COM 1	-	19	20
COM 1	-	21	22
COM 1	-	23	24
COM 1	-	25	26
COM 1	-	27	28

REVISIONE	MODIFICA	PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO	FOGLIO 32
		COMMESSA:	DI 35
		CLIENTE:	
		TITOLO:	
DATA	FIRMA	DIS.: DATA:	31 33



MATERIE			
di	di	di	di
16 - 17 - FM5	1	1	BMX DCI 5402 a
16 - 17 - FM4	1	1	
16 - 17 - FM3	1	1	
16 - 17 - FM2	1	1	
16 - 17 - FM1	1	1	
16	1	1	

REVISIONE	MODIFICA	PROGETTO: UNITA' PERIFERICA TIPO SERBATOIO		FOGLIO 35
		COMMESSA:		DI 35
DATA	FIRMA	CLIENTE:		
		TITOLO:		
		DIS.:		DATA:
				34