

N° Diagram:

SCXN.6316B

Project:

WZT.252-302 NN RV P2S

Drawer:

0087

Date:

07/10/2016

Committed:

160401595

Exercise tension:	400Vac (+/-)10%
Auxiliary tension	24-230Vac
Frequency	50 Hz
Nominal current	21,6 - 25,2 A
Total power	11,4 - 13,4 kW
Protection level	/



HidROS S.p.A.

Via E. Mattei, 20 - 35028 Piove di Sacco (PADOVA) - ITALY

Tel. +39 049-9731022 - Fax +39 049-5806928

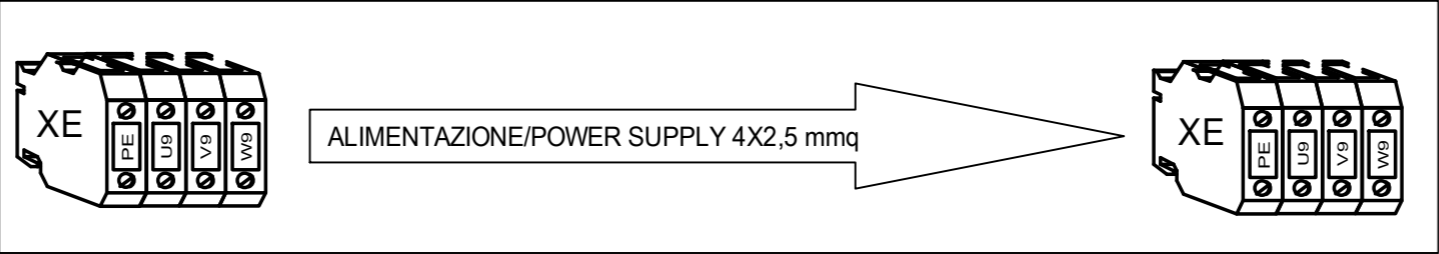
Web: [www.hidros.it](http://www.hidros.it) - E-mail: [info@hidros.it](mailto:info@hidros.it)

DATI GENERALI GENERAL DATA	I max (A)	P max (kW)	I <sub>LR</sub> (A)	I <sub>LR</sub> Soft Starter (A)
252	21,6	11,4	64	43
302	25,2	13,4	84	56

B	AGGIUNTO RELE' KSS	10/11/2016	0087		
Rev.	Changes	Date	Prepared	Verified	Approved

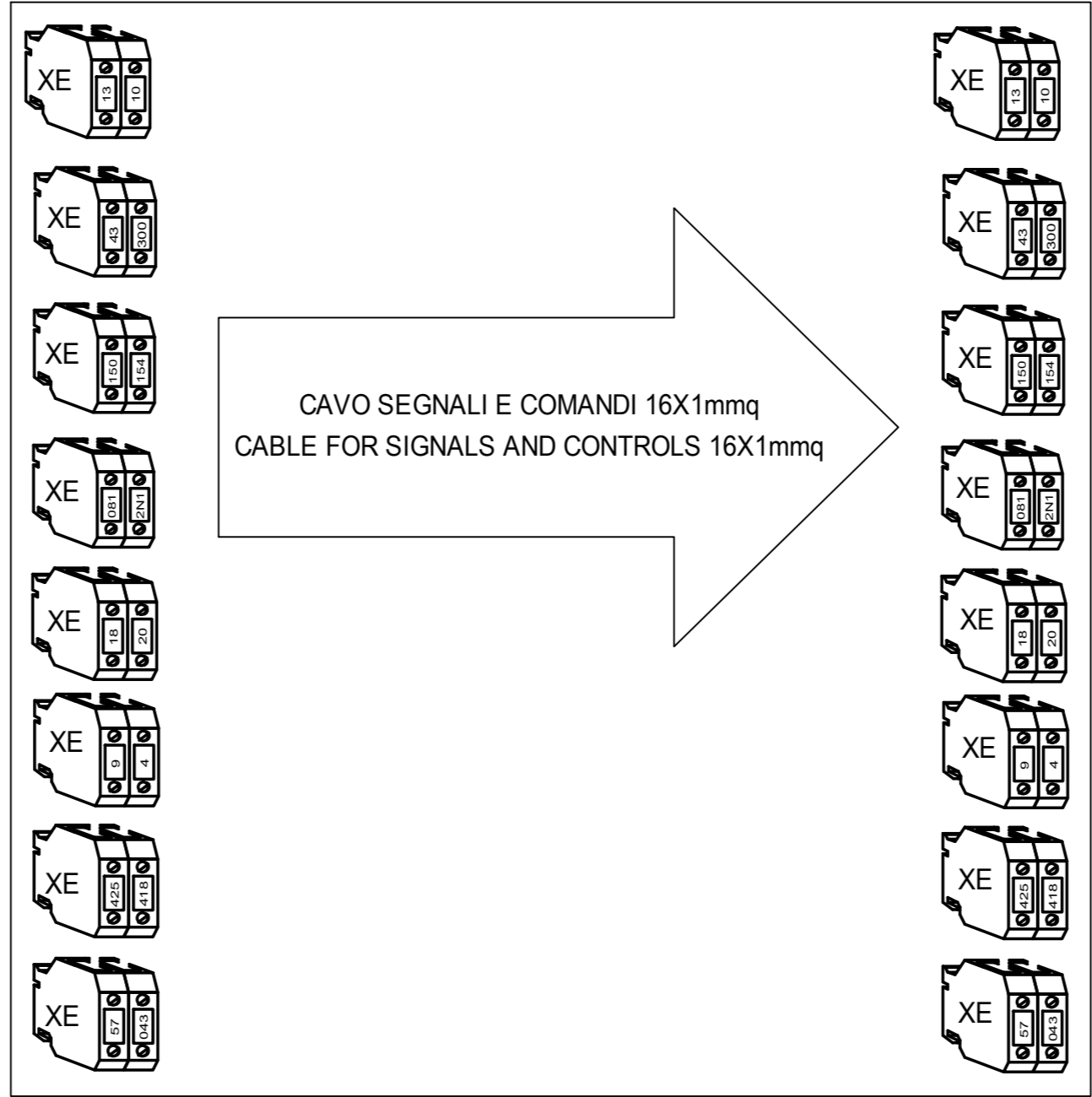
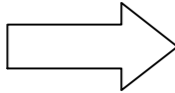
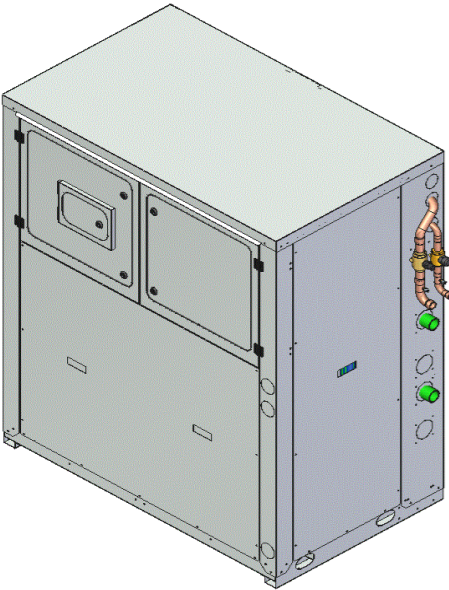
CONNESSIONI TRA UNITA' INTERNA E UNITA' ESTERNA

CONNECTIONS BETWEEN INTERNAL AND EXTERNAL UNITS



UNITA' INTERNA

INTERNAL UNIT



XE

081

2N1

XE

18

20

XE

9

4

XE

425

418

XE

57

043

CAVO SEGNALI E COMANDI 16X1mmq

CABLE FOR SIGNALS AND CONTROLS 16X1mmq

XE

13

10

XE

43

300

XE

150

154

XE

081

2N1

XE

18

20

XE

9

4

XE

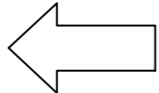
425

418

XE

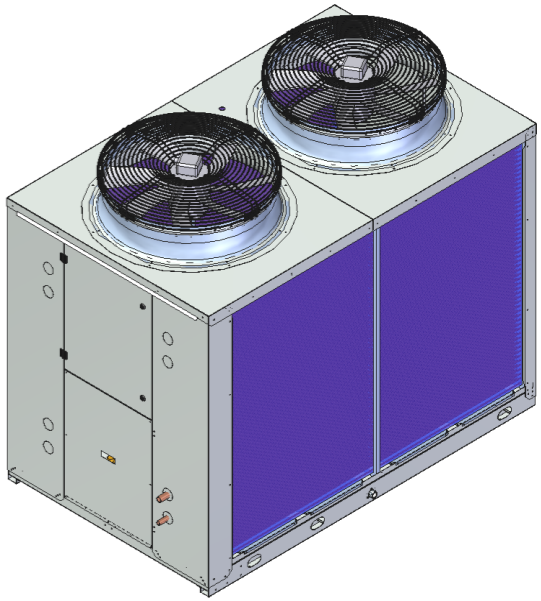
57

043



UNITA' ESTERNA

EXTERNAL UNIT



REV.	DATE	SIGNAT.	CHANGE



N° DIAGRAM:	SCXN.6316B	SHEET 02
PROJECT:	WZT.252-302 NN RV P2S	
COMMITTED:	160401595	OF 38
TITLE:		01◀▶03
DRA.: 0087	DATE: 07/10/2016	

252				
MOTORI MOTORS	I max (A)	P max (kW)	I <sub>LR</sub> (A)	I <sub>LR</sub> Soft-starter (A)
MC1	9,2	5	52	31
MC2	9,2	5	52	31
EVH	3,2	1,4	/	/

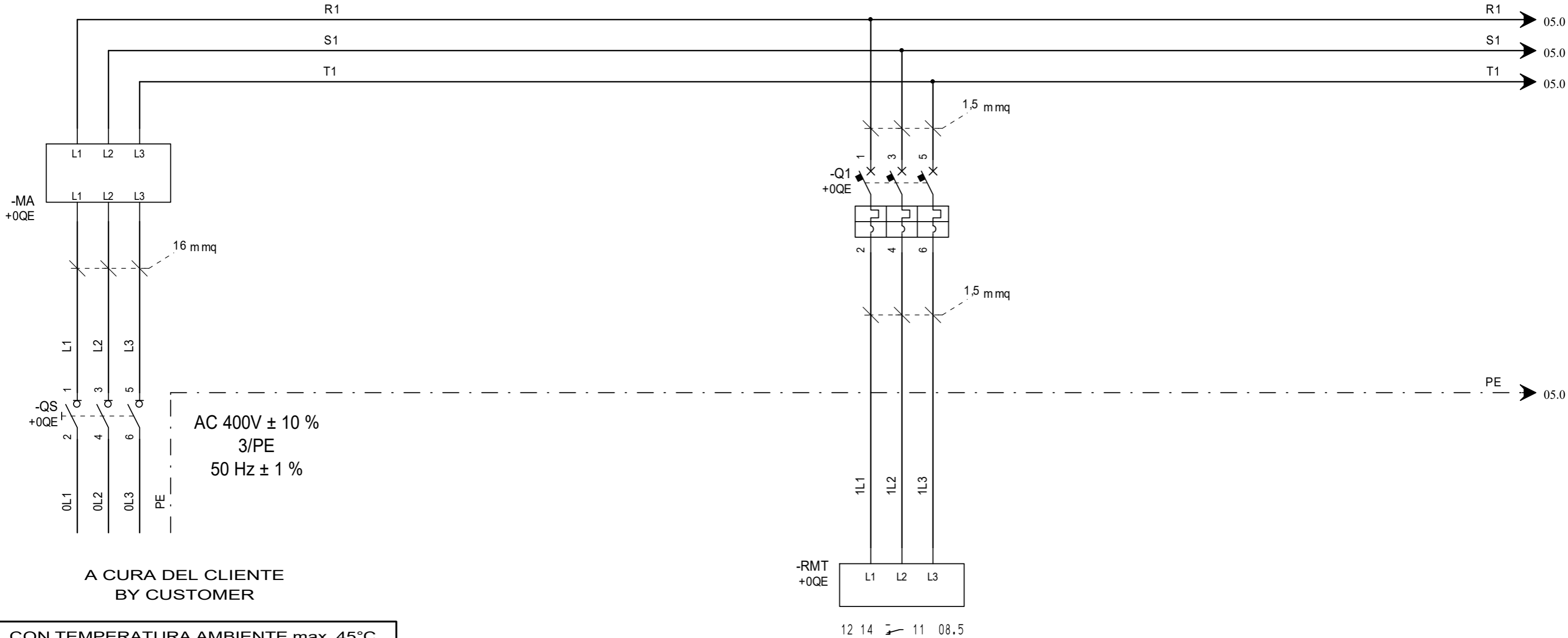
302				
MOTORI MOTORS	I max (A)	P max (kW)	I <sub>LR</sub> (A)	I <sub>LR</sub> Soft-starter (A)
MC1	11	6	70	42
MC2	11	6	70	42
EVH	3,2	1,4	/	/

TABELLA DEGLI OPTIONAL OPTION TABLE	
OPTIONAL OPTION	DESCRIZIONE DESCRIPTION
N°1	SOFT-STARTER
N°2	TERMOSTATICA ELETTRONICA

REV.	DATE	SIGNAT.	CHANGE



N° DIAGRAM:	SCXN.6316B	SHEET 03 OF 38
PROJECT:	WZT.252-302 NN RV P2S	
COMMITTED:	160401595	02◀▶04
TITLE:		
DRA.: 0087		DATE: 07/10/2016



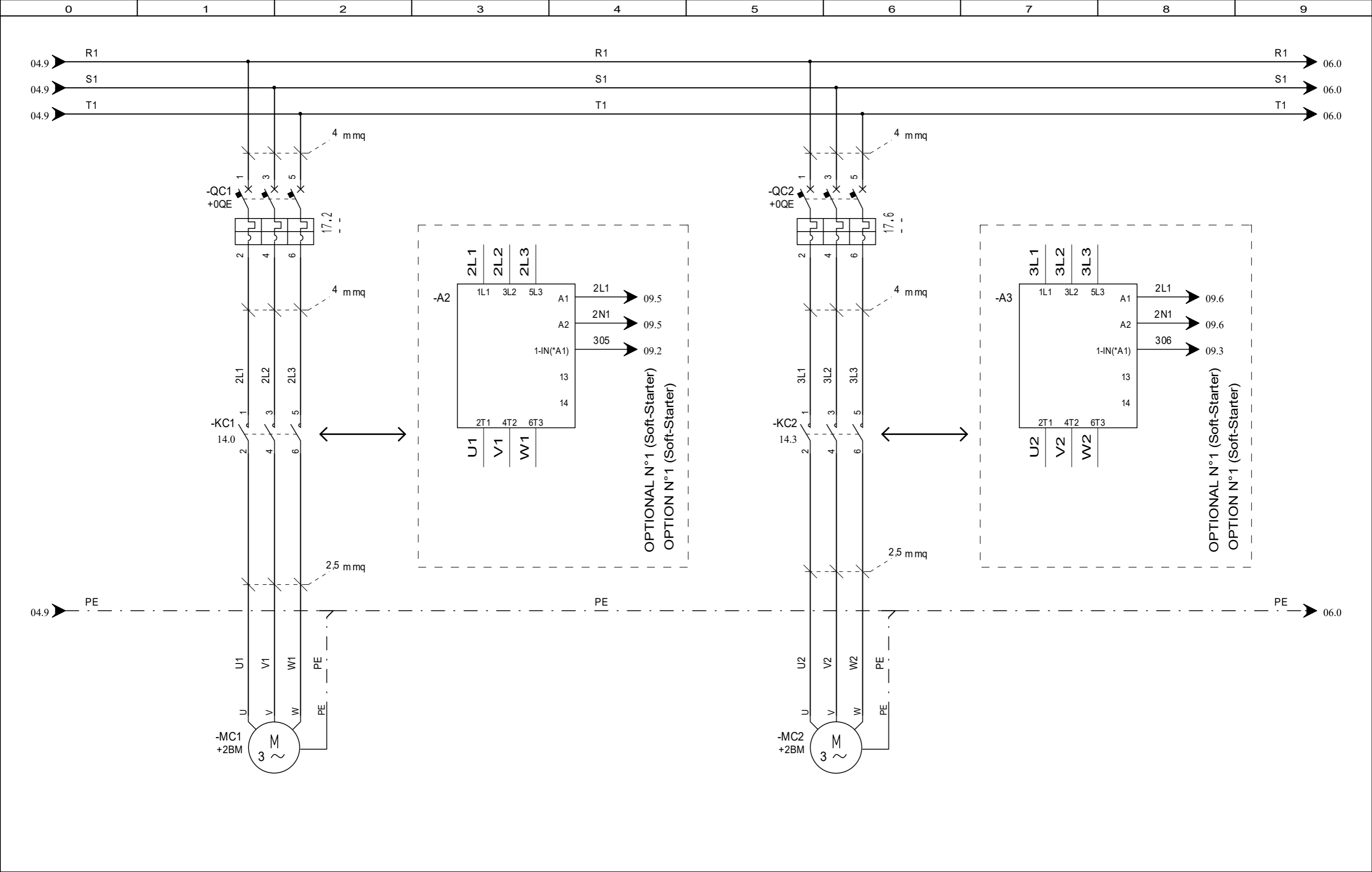
CON TEMPERATURA AMBIENTE max. 45°C WITH TEMPERATURE max. 45°C	
FUSIBILE PROTEZIONE (Gg) PROTECTION FUSE (Gg)	F0 = 63 A
OL1-OL2-OL3 = 16 mmq	
PE = 10 mmq	
Icc = 10kA (Max)	

Temperatura cavi interno quadro = Temperature cables for internal control box =	min 0°C max +55°C
Temperatura cavi bordo macchina = Temperature cables for external control box =	min -10°C max +50°C

REV.	DATE	SIGNAT.	CHANGE



N° DIAGRAM:	SCXN.6316B
PROJECT:	WZT.252-302 NN RV P2S
COMMITTED:	160401595
TITLE:	
DRA.: 0087	DATE: 07/10/2016

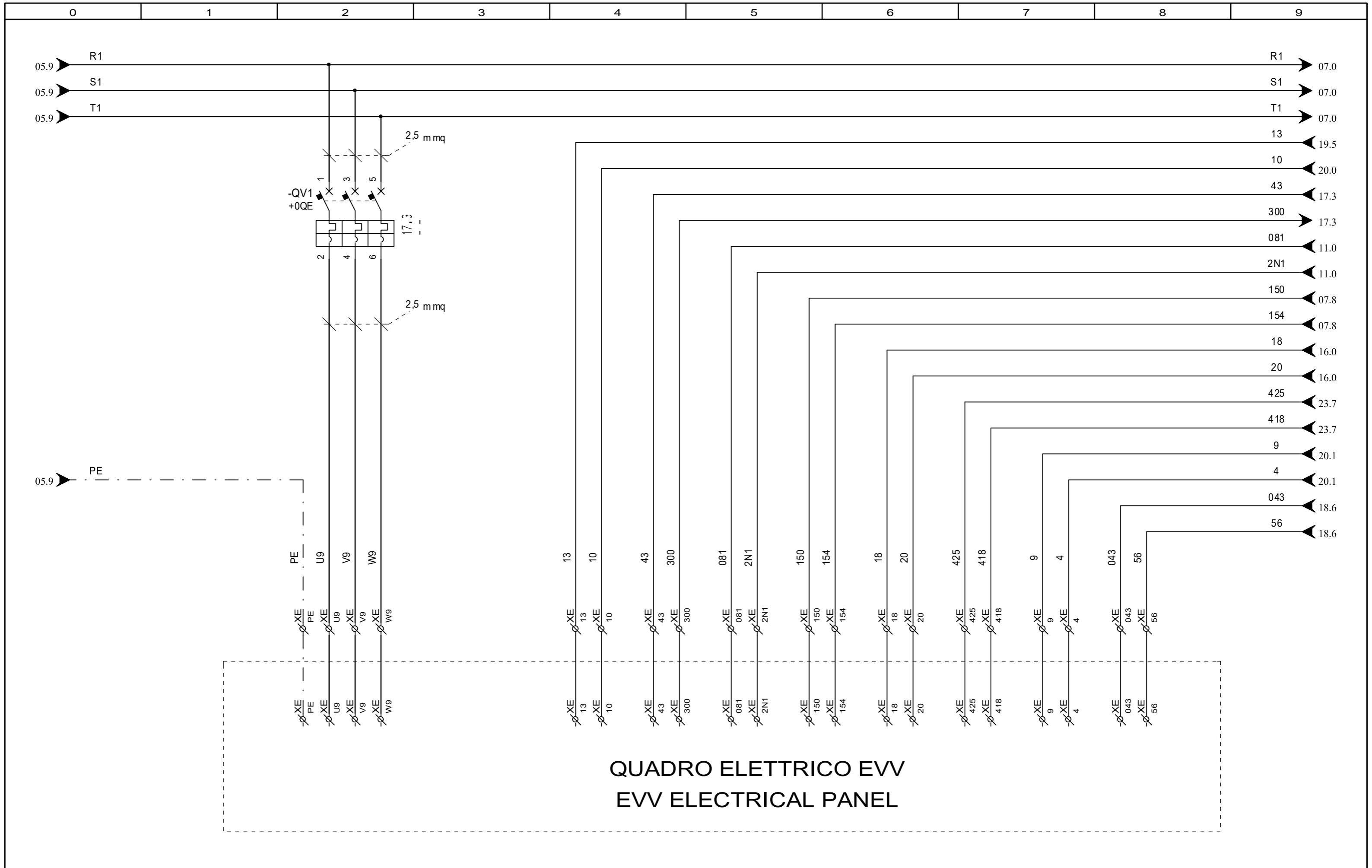


REV.	DATE	SIGNAT.	CHANGE



N° DIAGRAM:	SCXN.6316B
PROJECT:	WZT.252-302 NN RV P2S
COMMITTED:	160401595
TITLE:	
DRA.: 0087	DATE: 07/10/2016

SHEET	05
OF	38
04◀▶06	

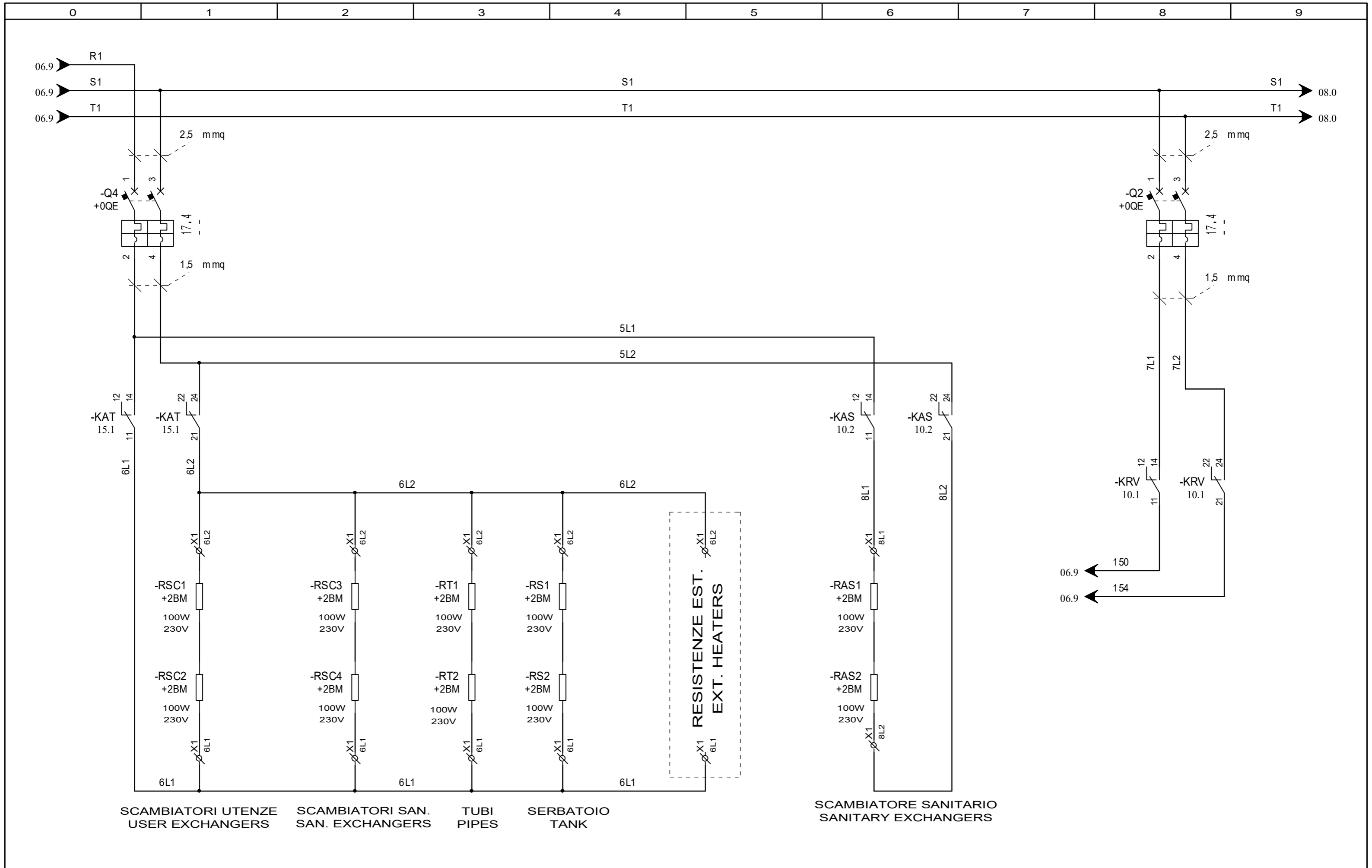


REV.	DATE	SIGNAT.	CHANGE



N° DIAGRAM:	SCXN.6316B
PROJECT:	WZT.252-302 NN RV P2S
COMMITTED:	160401595
TITLE:	
DRA.: 0087	DATE: 07/10/2016

SHEET	06
OF	38
05◀▶07	

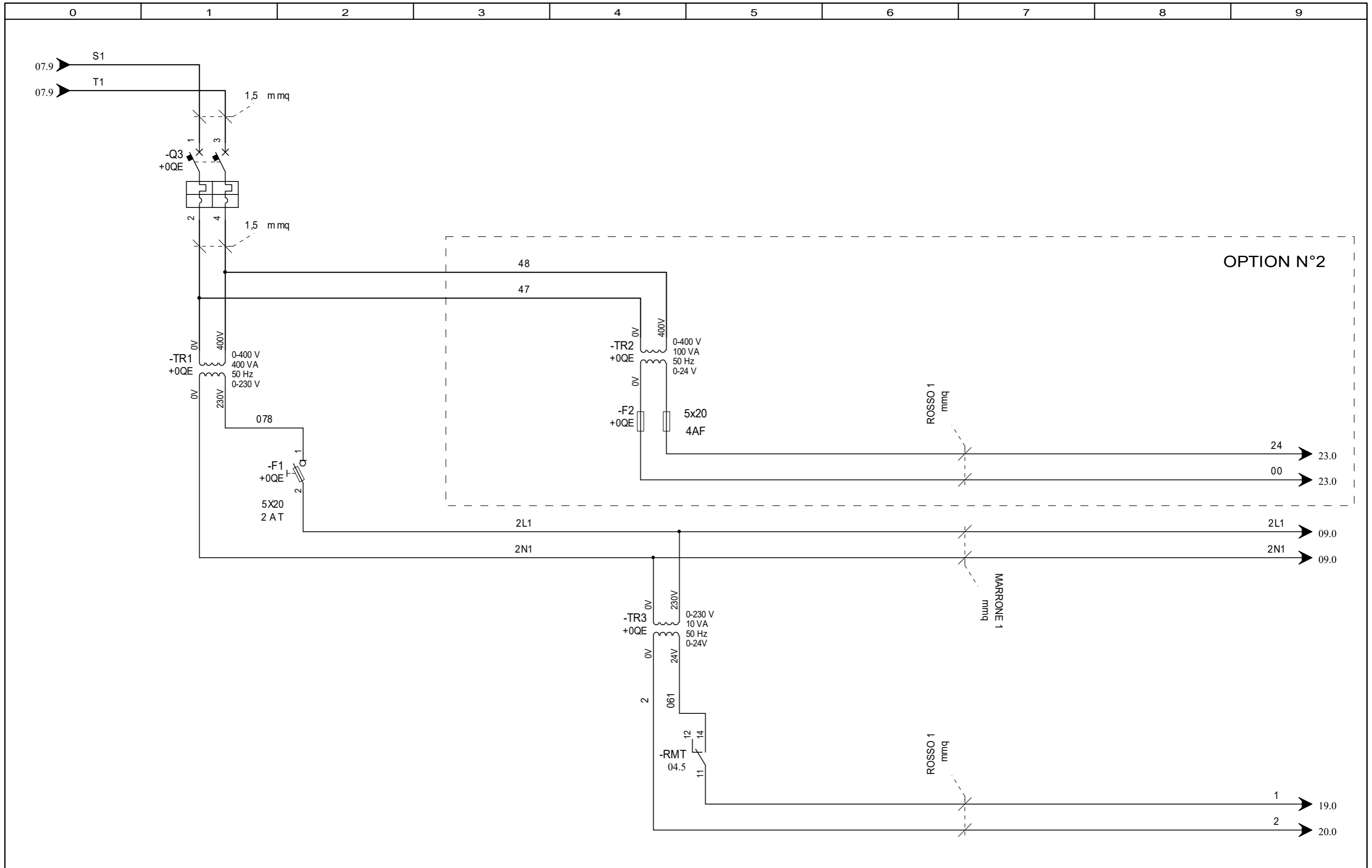


REV.	DATE	SIGNAT.	CHANGE



N° DIAGRAM:	SCXN.6316B
PROJECT:	WZT.252-302 NN RV P2S
COMMITTED:	160401595
TITLE:	
DRA.: 0087	DATE: 07/10/2016

SHEET	07
OF	38
06◀▶08	

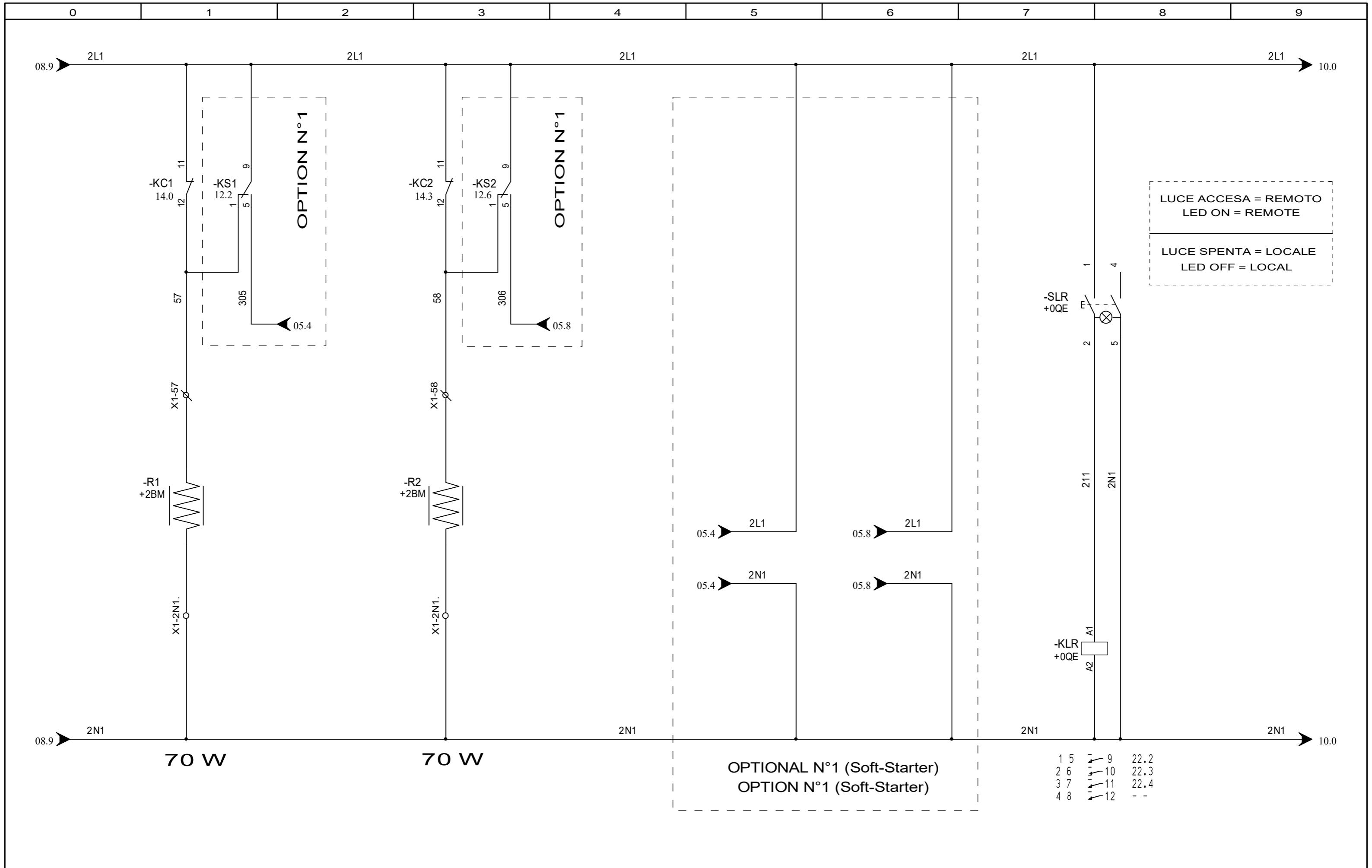


REV.	DATE	SIGNAT.	CHANGE



N° DIAGRAM:	SCXN.6316B
PROJECT:	WZT.252-302 NN RV P2S
COMMITTED:	160401595
TITLE:	
DRA.: 0087	DATE: 07/10/2016

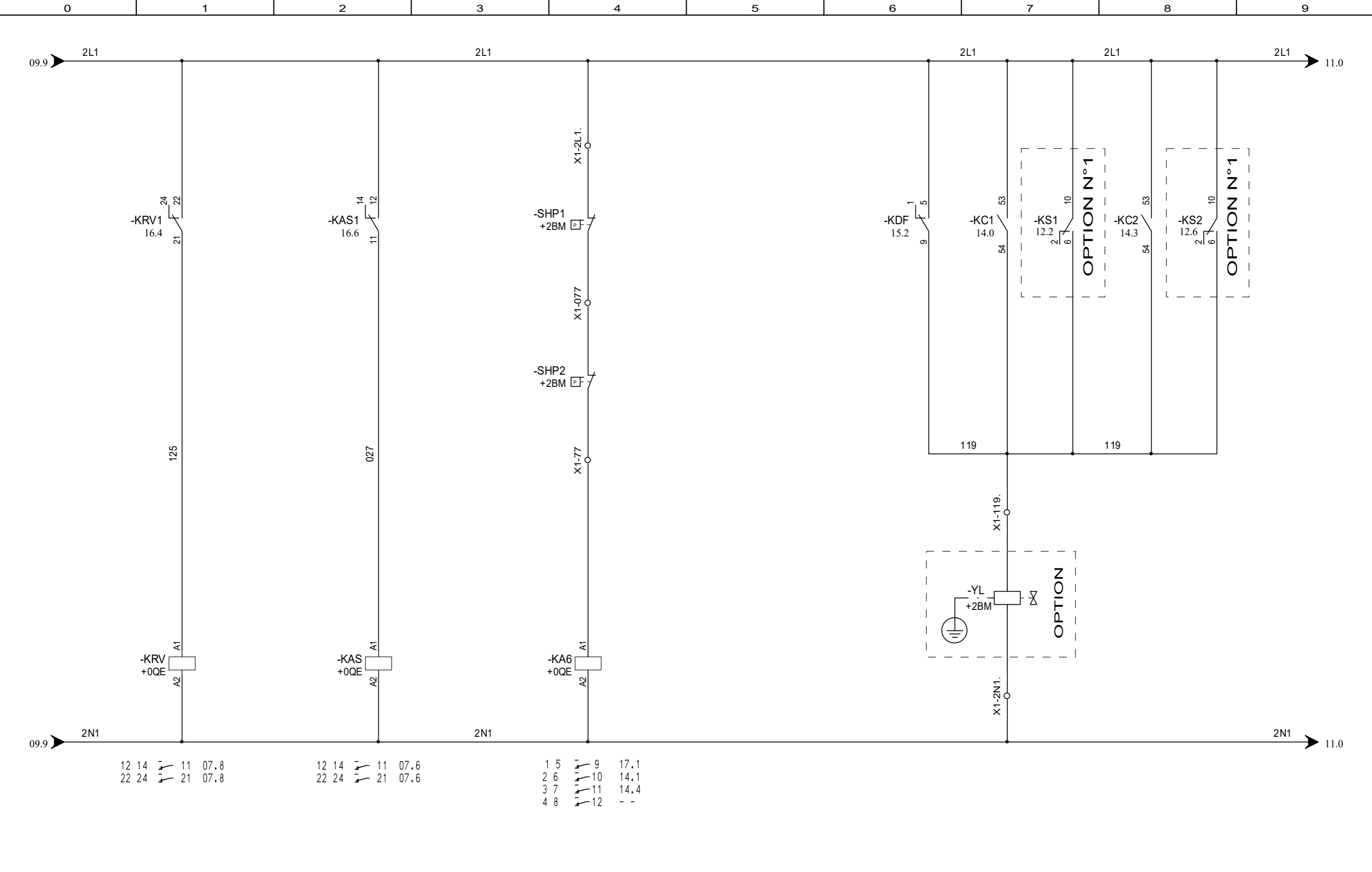
SHEET	08
OF	38
07◀▶09	



REV.	DATE	SIGNAT.	CHANGE



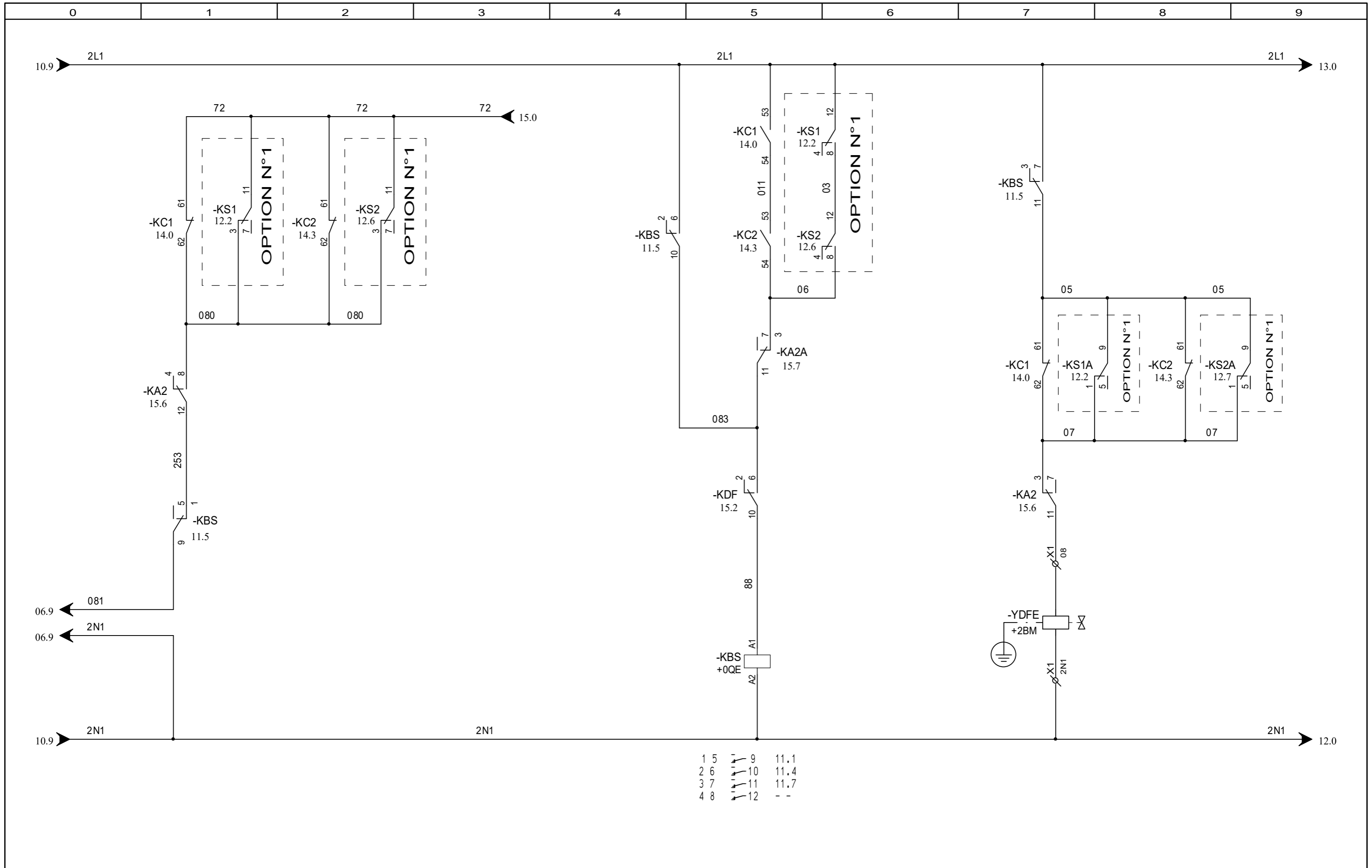
N° DIAGRAM:	SCXN.6316B
PROJECT:	WZT.252-302 NN RV P2S
COMMITTED:	160401595
TITLE:	
DRA.: 0087	DATE: 07/10/2016



REV.	DATE	SIGNAT.	CHANGE



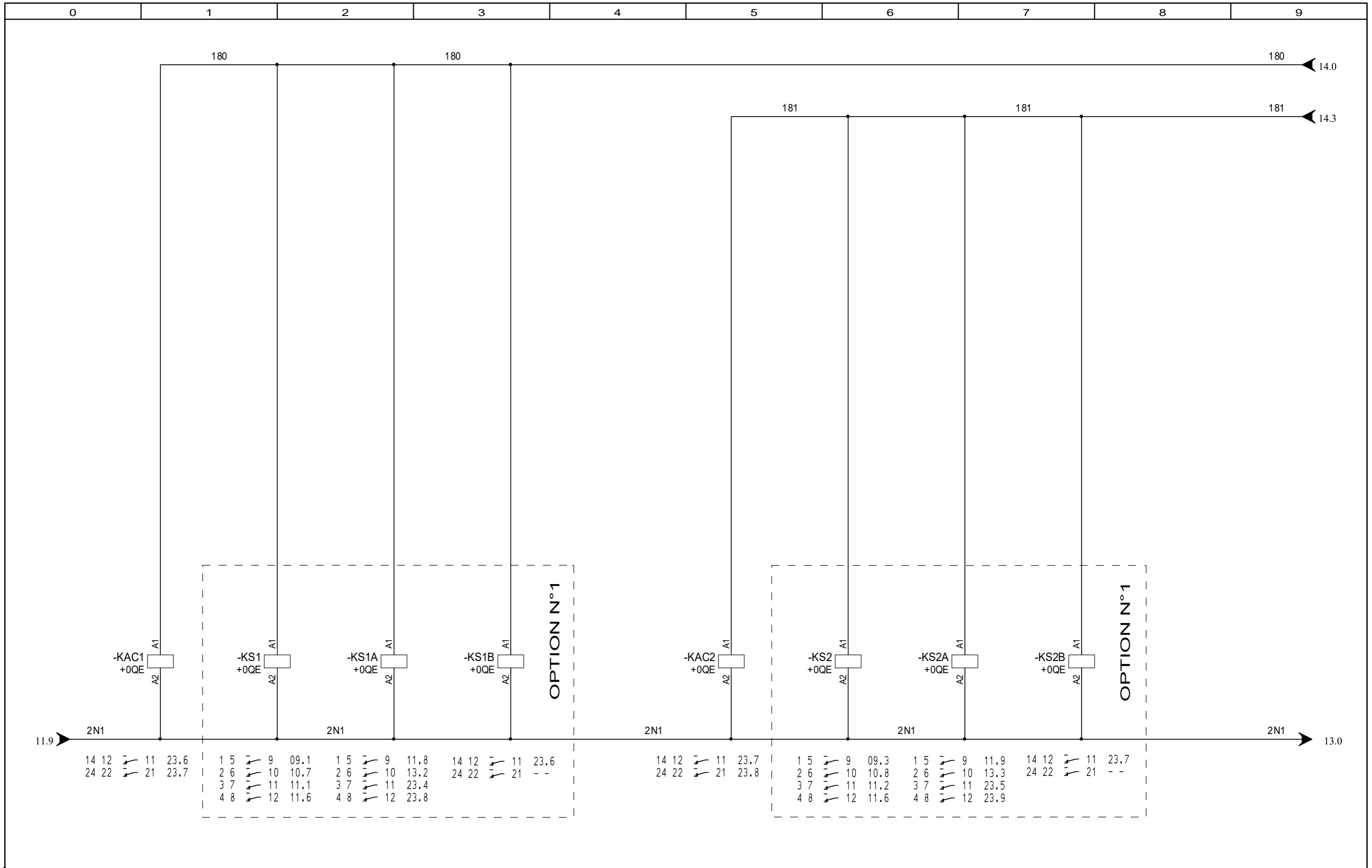
N° DIAGRAM:	SCXN.6316B	SHEET 10
PROJECT:	WZT.252-302 NN RV P2S	
COMMITTED:	160401595	OF 38
TITLE:		09◀▶11
DRA.: 0087	DATE: 07/10/2016	

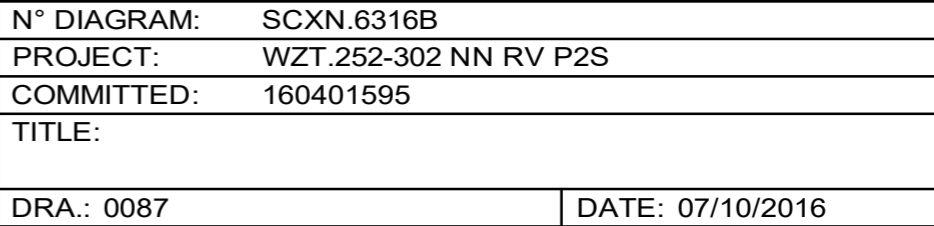
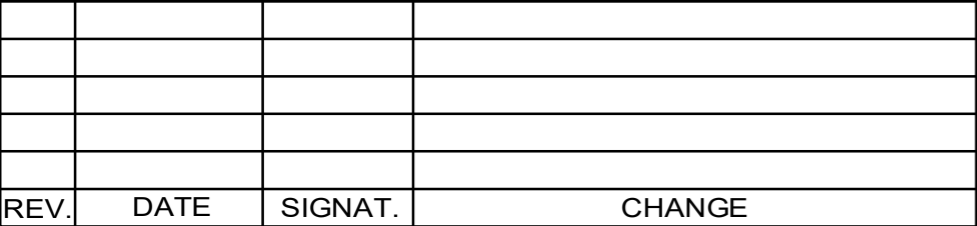


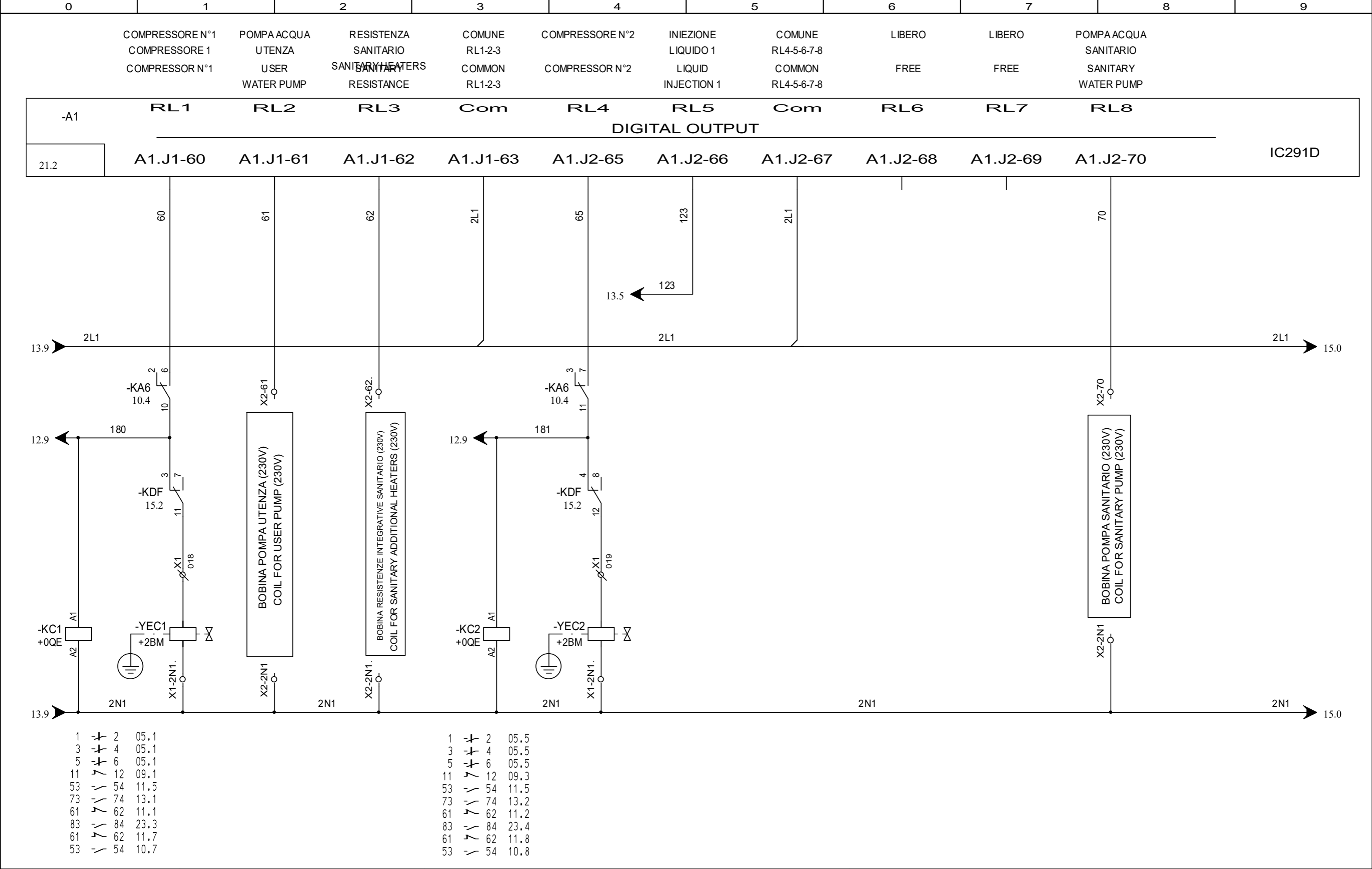
REV.	DATE	SIGNAT.	CHANGE

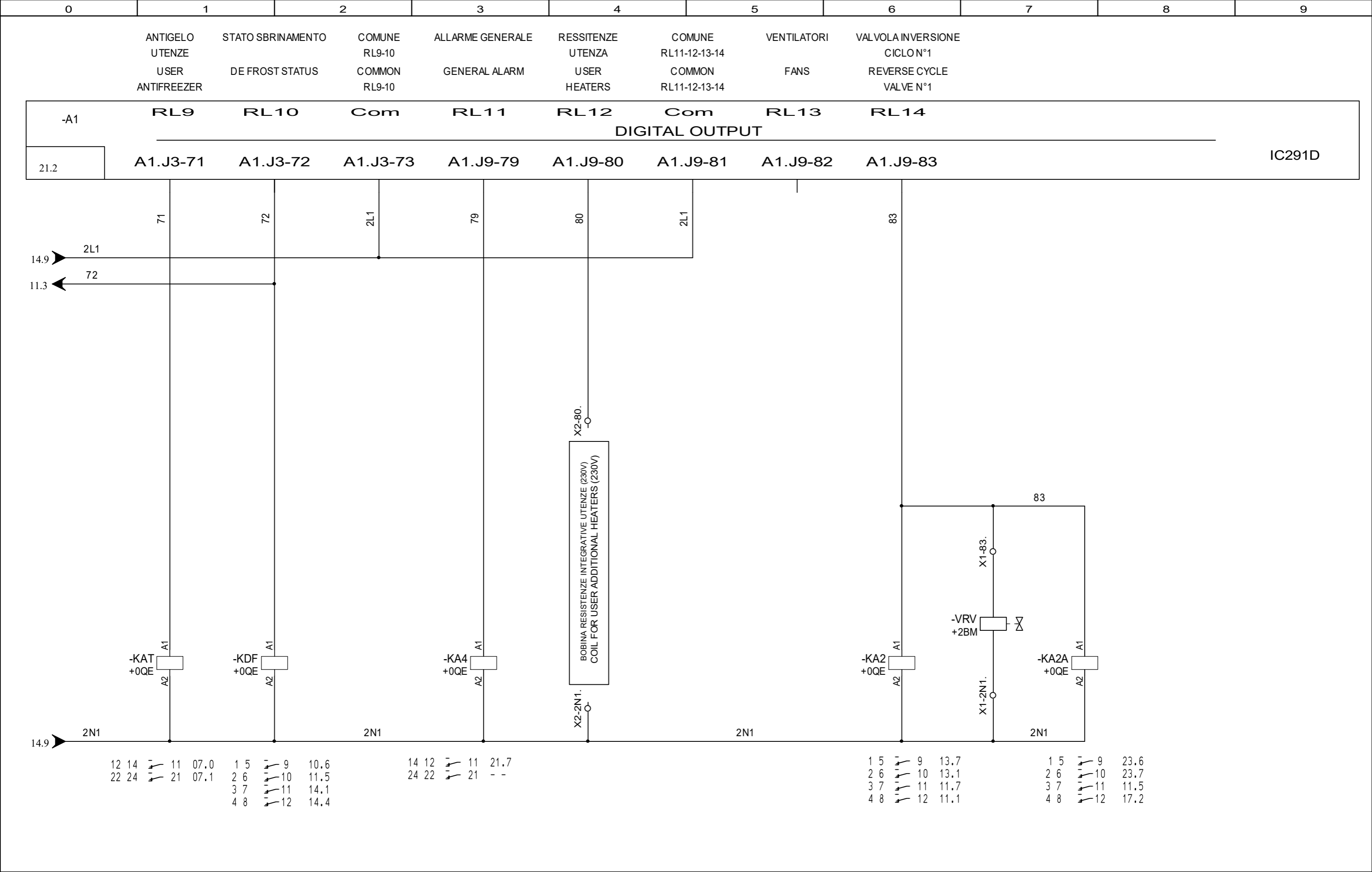


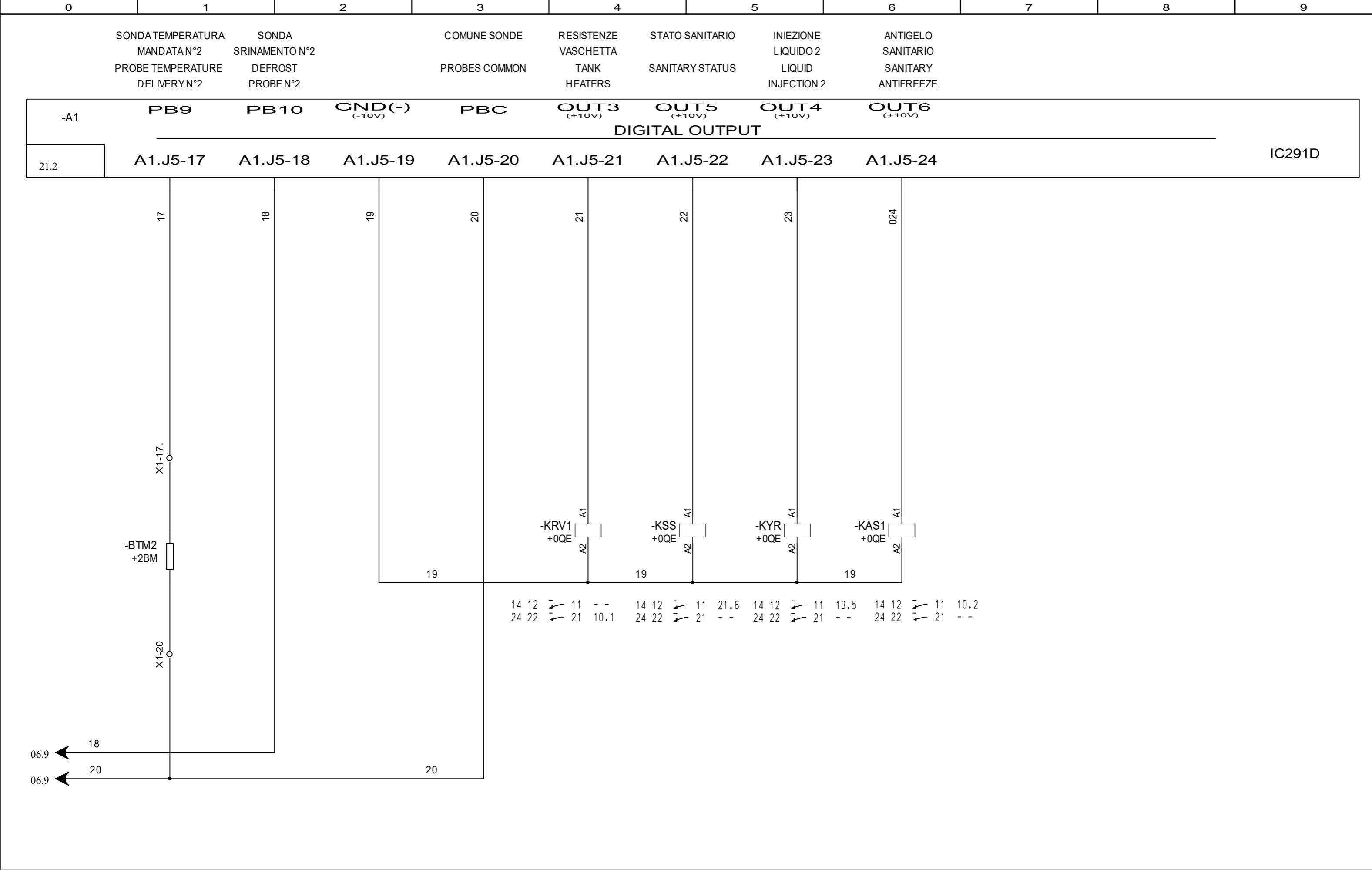
N° DIAGRAM:	SCXN.6316B
PROJECT:	WZT.252-302 NN RV P2S
COMMITTED:	160401595
TITLE:	
DRA.: 0087	DATE: 07/10/2016

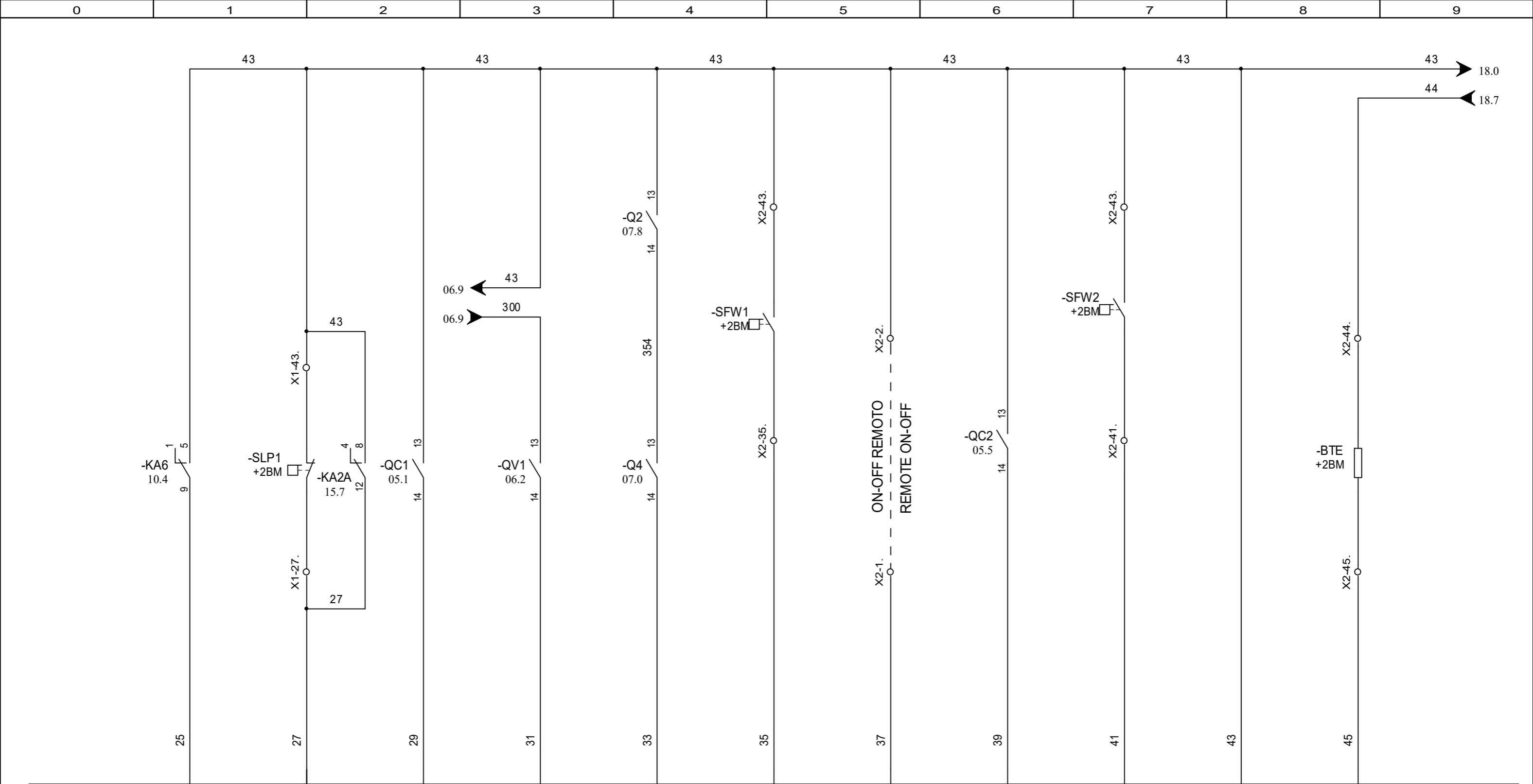












-A1	A1.J8-25	A1.J8-27	A1.J8-29	A1.J8-31	A1.J8-33	A1.J8-35	A1.J8-37	A1.J8-39	A1.J8-41	A1.J8-43	A1.J8-45
21.2	ID1	ID2	ID3	ID4	ID5	ID6	ID7	ID8	ID9	GND	PB7

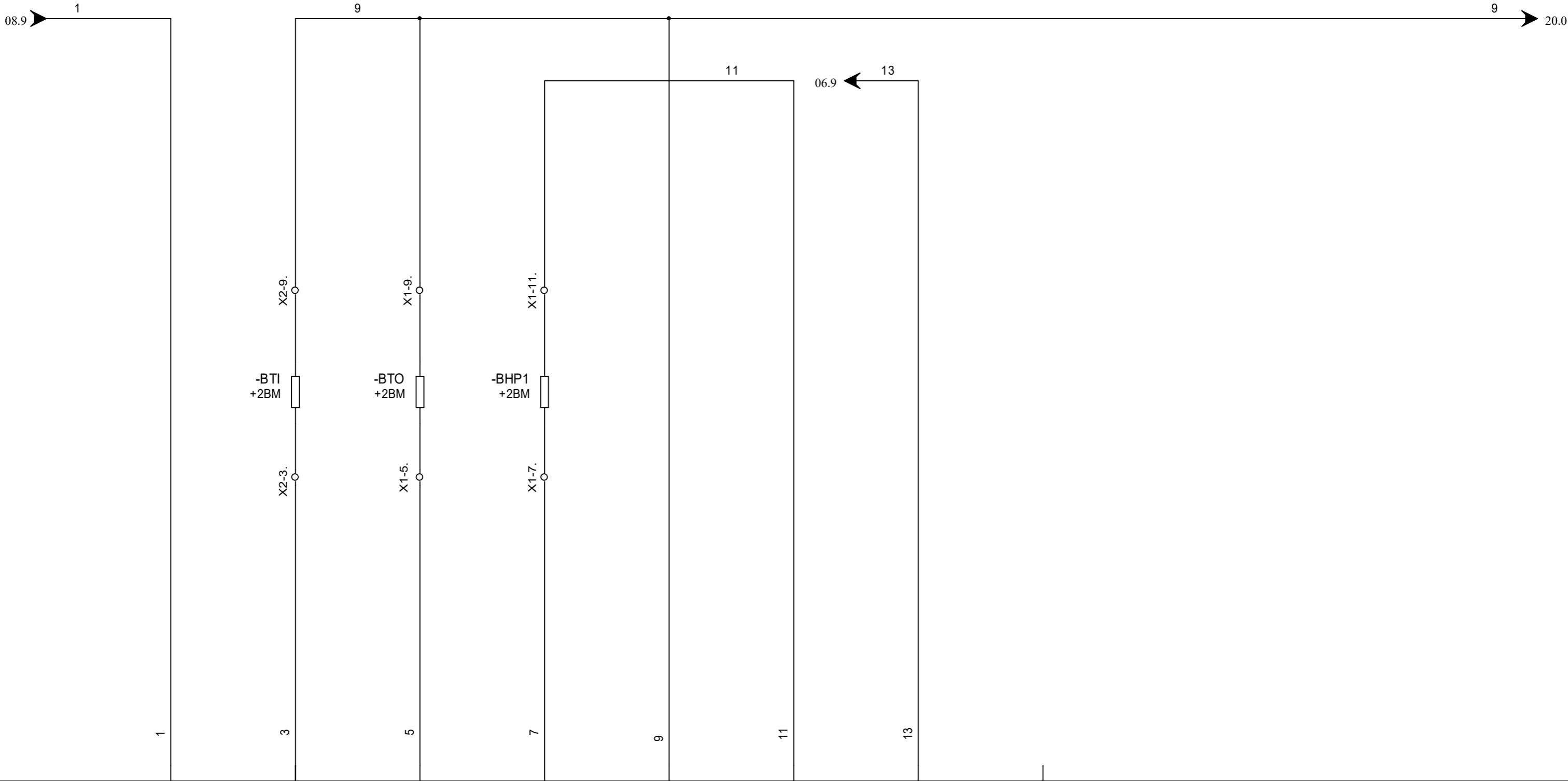
	ALLARME ALTA PRESSIONE N°1 HIGH PRESSURE ALARM N°1	ALLARME BASSA PRESSIONE N°1 LOW PRESSURE ALARM N°1	TERMICA COMPRESSORE N°1 THERMAL COMPRESSOR N°1	TERMICA VENTILATORI THERMAL FANS	ALLARME RESISTENZE RESISTANCE ALARM	FLUSSOSTATO UTENZA USER FLOW SWITCH	ON-OFF REMOTO REMOTE ON-OFF	TERMICA COMPRESSORE N°2 THERMAL COMPRESSOR N°2	FLUSSOSTATO SANITARIO SANITARY FLOW SWITCH	COMUNE ALLARMI ALARMS COMMON	SONDA TEMPERATURA ARIA ESTERNA EXTERNAL AIR TEMPERATURE PROBE
--	---	---	---	-------------------------------------	--	--	--------------------------------	---	---	---------------------------------------	--

REV.	DATE	SIGNAT.	CHANGE



N° DIAGRAM:	SCXN.6316B
PROJECT:	WZT.252-302 NN RV P2S
COMMITTED:	160401595
TITLE:	
DRA.: 0087	DATE: 07/10/2016



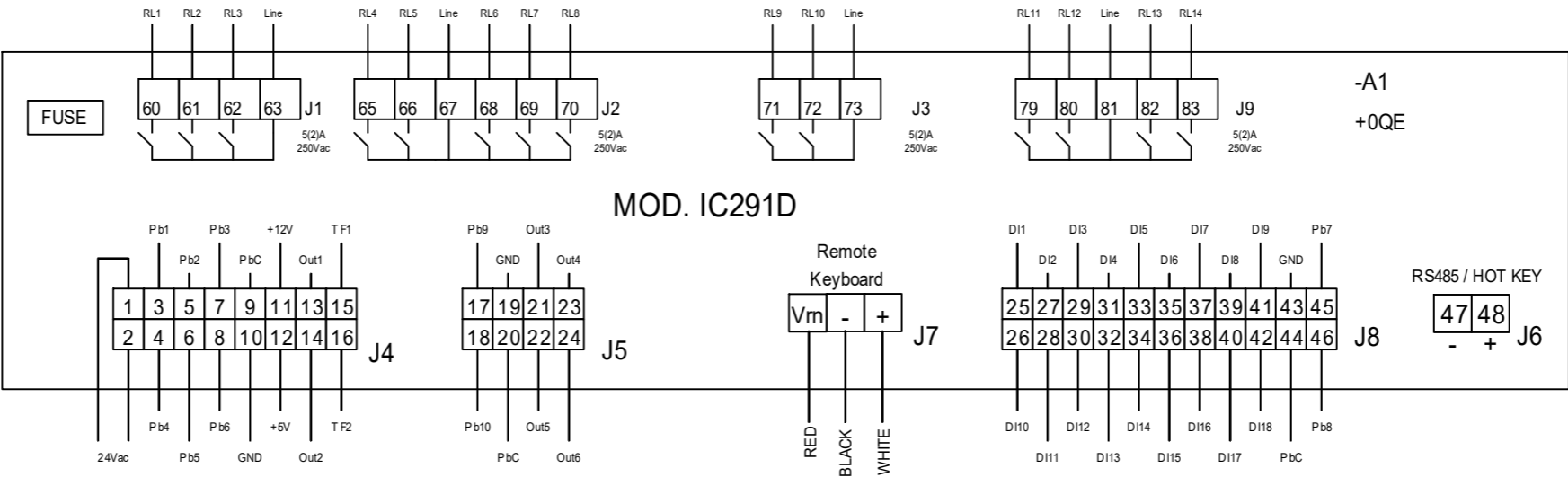


-A1	A1.J4-1	A1.J4-3	A1.J4-5	A1.J4-7	A1.J4-9	A1.J4-11	A1.J4-13	A1.J4-15	
21.2	24V	PB1	PB2	PB3	PBC	DIGITAL INPUT +12V	OUT1 (+10V)	TF1	IC291D
	ALIMENTAZIONE 24V	SONDAINGRESSO	SONDA USCITA	TRASDUTTORE DI	COMUNE SONDE		CONTROLLO	LIBERO	
	24VPOWER SUPPLY	ACQUA UTENZA	ACQUA UTENZA	PRESSIONE N°1	PROBES COMMON		CONDENSAZIONE		
		USER WATER	USER WATER	PRESSURE			CONDENSER	FREE	
		INPUT PROBE	OUTPUT PROBE	TRASDUCER N°1			CONTROL		

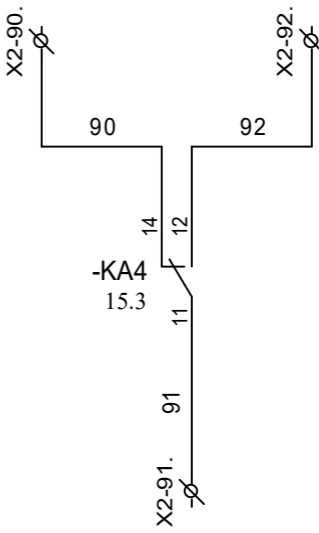
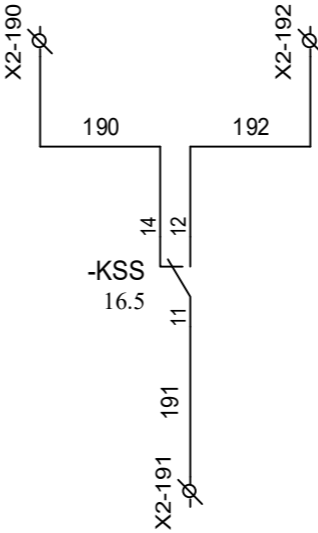
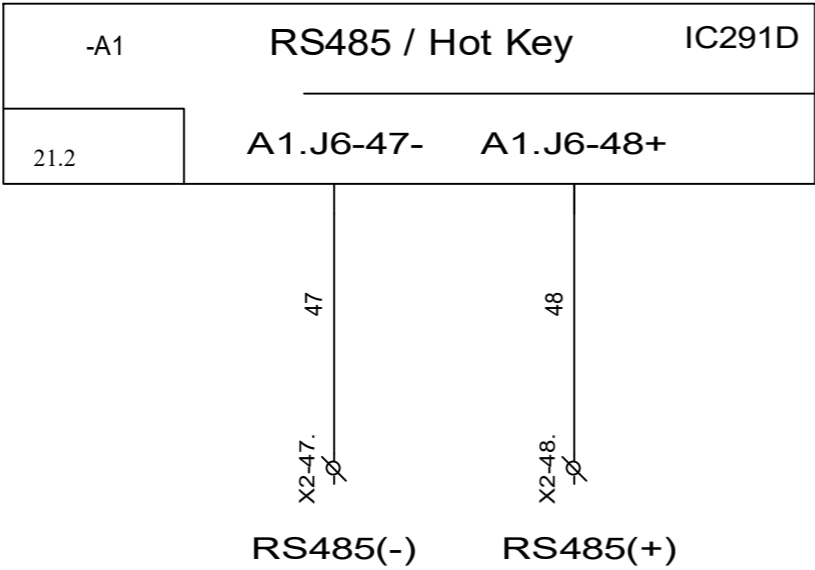


2.3 VERSION

14.1  
15.1  
16.1  
17.1  
18.1  
19.1  
20.1  
21.3  
22.2



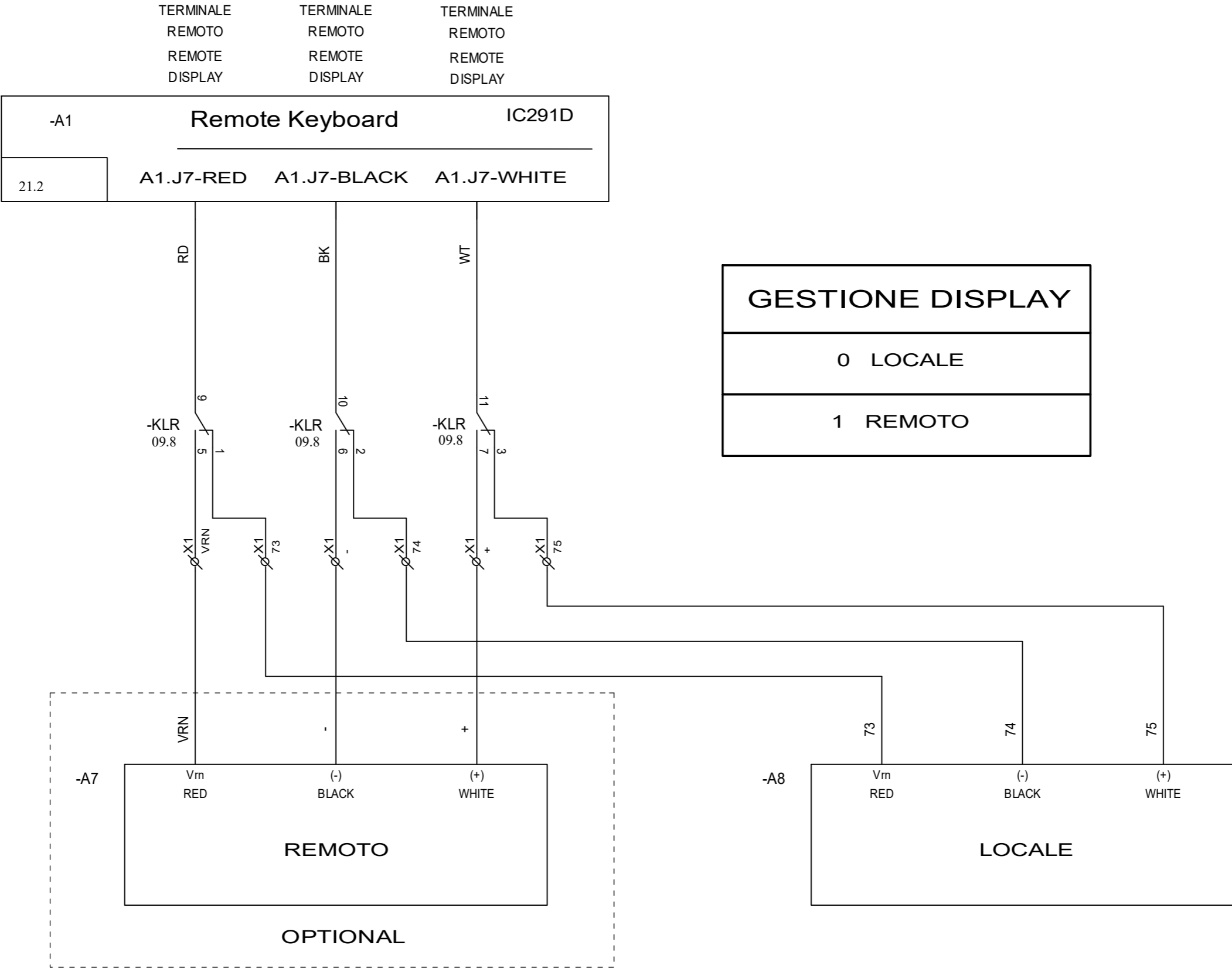
RS485 RS485  
RS485 RS485



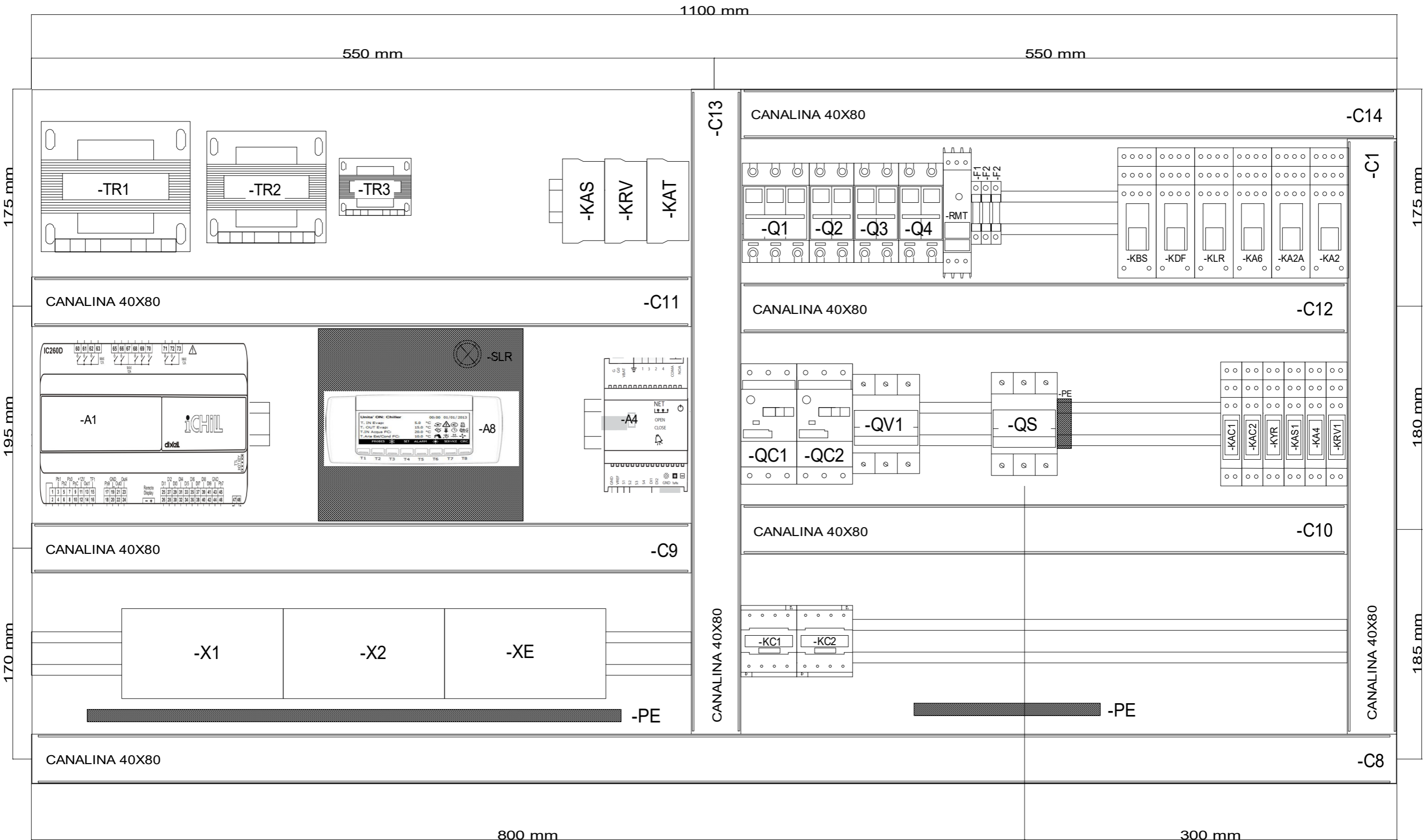
REV.	DATE	SIGNAT.	CHANGE



N° DIAGRAM:	SCXN.6316B	SHEET 21 OF 38
PROJECT:	WZT.252-302 NN RV P2S	
COMMITTED:	160401595	20◀▶22
TITLE:		
DRA.: 0087		DATE: 07/10/2016



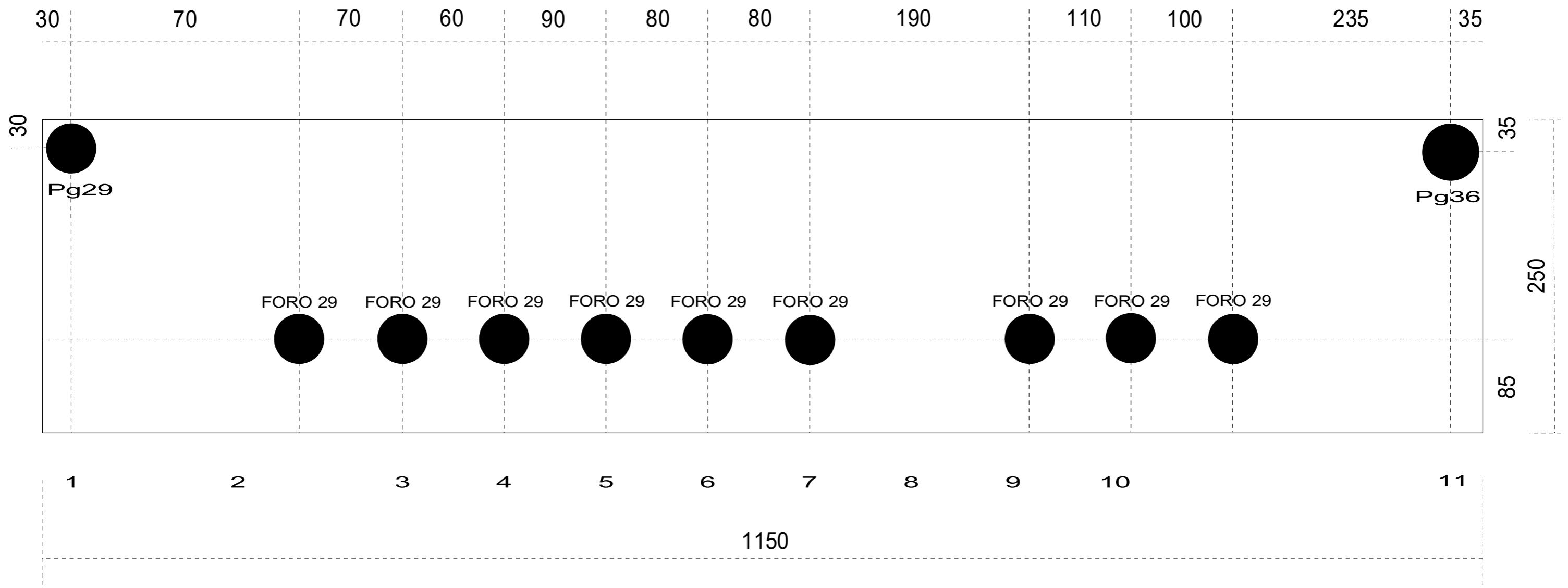




N° DIAGRAM:	SCXN.6316B	SHEET 24
PROJECT:	WZT.252-302 NN RV P2S	
COMMITTED:	160401595	OF 38
TITLE:		23◀▶25
DRA.: 0087	DATE: 07/10/2016	

REV.	DATE	SIGNAT.	CHANGE

## CASSA QUADRO



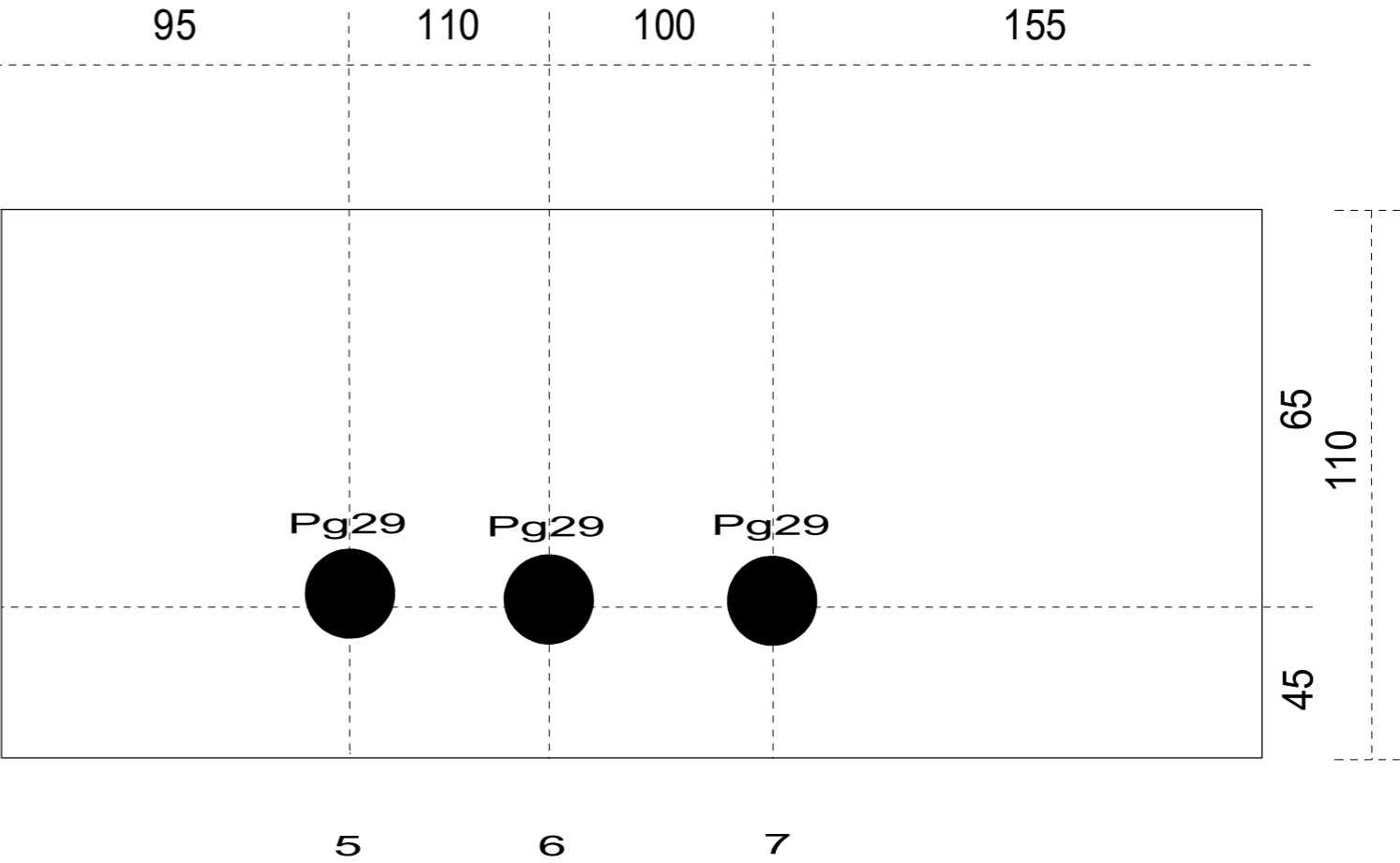
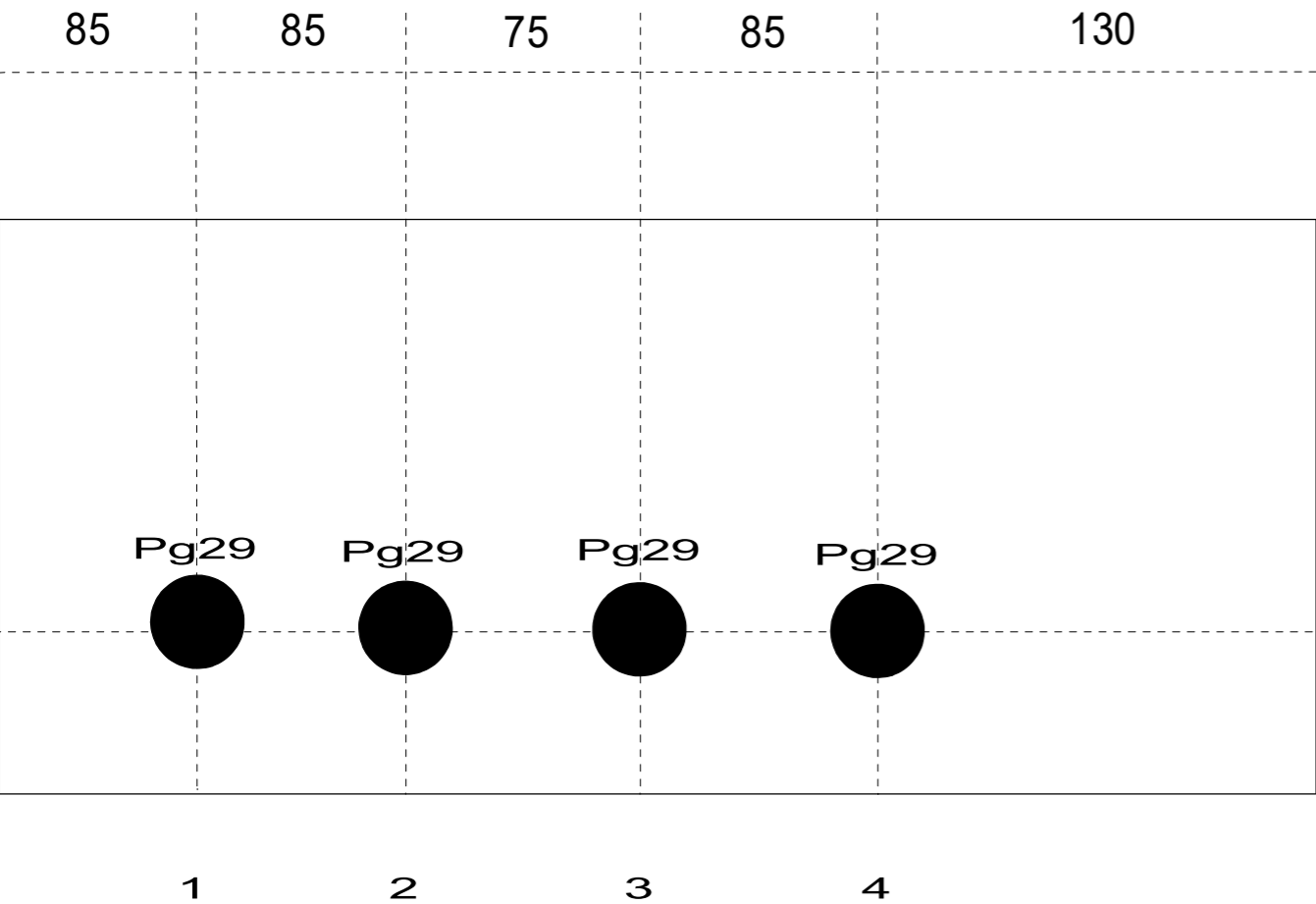
NOTA PER IL QUADRISTA

INSTALLARE PASSA CAVO (MEMBRANE) SU FORI IN LINEA

INSTALLARE PRESSA CAVO (PG) SU FORI NEGLI ANGOLI

					N° DIAGRAM: SCXN.6316B		SHEET 25 OF 38
					PROJECT: WZT.252-302 NN RV P2S		
					COMMITTED: 160401595		
					TITLE:		24 ◀▶ 26
REV.	DATE	SIGNAT.	CHANGE		DRA.: 0087		DATE: 07/10/2016

FLANGE

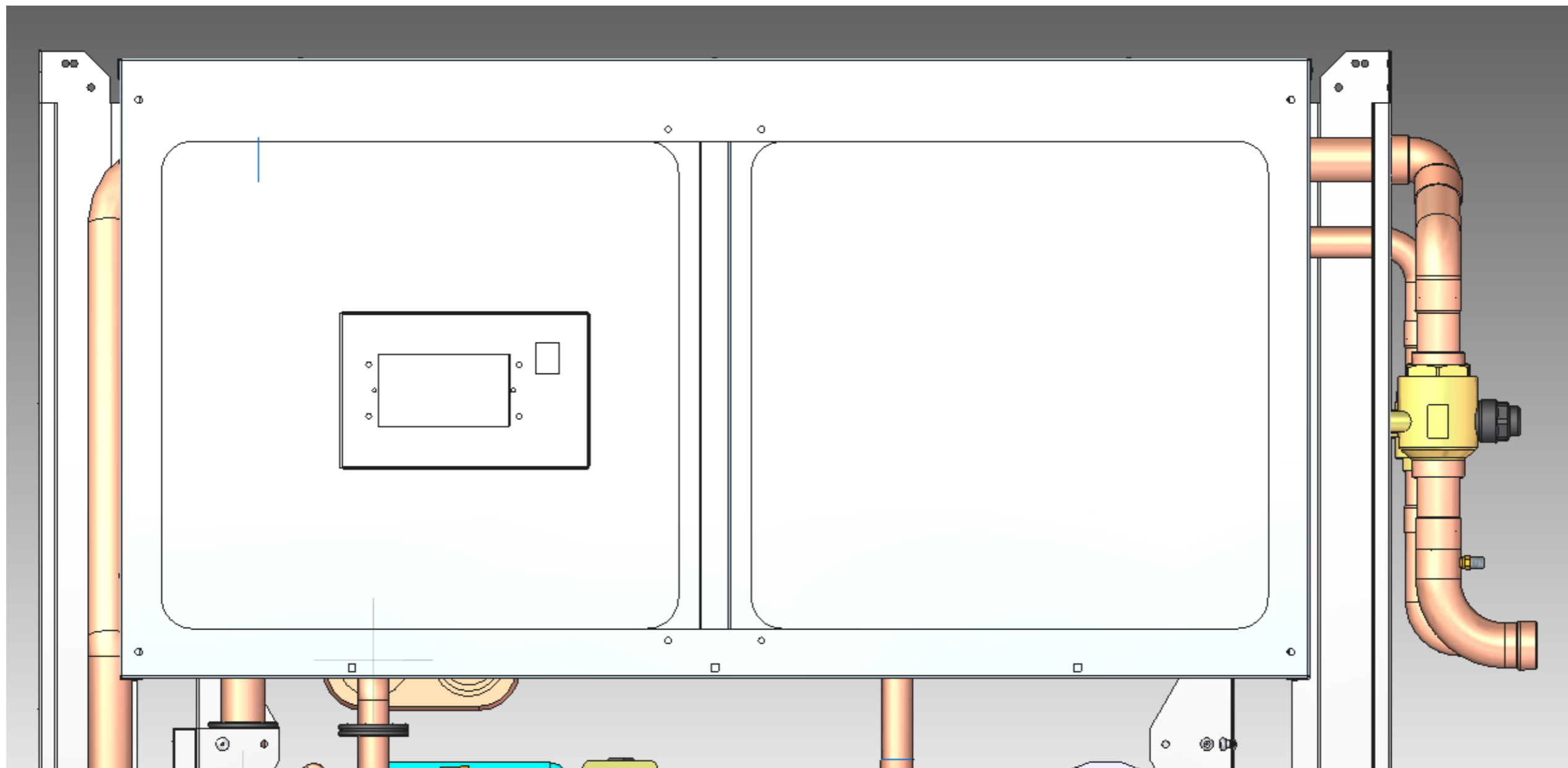


NOTA PER IL QUADRISTA  
INSTALLARE PRESSA CAVO (PG) SU FORI

REV.	DATE	SIGNAT.	CHANGE



N° DIAGRAM:	SCXN.6316B
PROJECT:	WZT.252-302 NN RV P2S
COMMITTED:	160401595
TITLE:	
DRA.: 0087	DATE: 07/10/2016



REV.	DATE	SIGNAT.	CHANGE

**CHidROS**

N° DIAGRAM:	SCXN.6316B	SHEET	27
PROJECT:	WZT.252-302 NN RV P2S	OF	38
COMMITTED:	160401595		
TITLE:			
DRA.: 0087	DATE: 07/10/2016		
			26◀▶

SIGLA	DESCRIZIONE		LOC.	POS.	SIGLA	DESCRIZIONE		LOC.	POS.
A1	SCHEDAMADRE	MOTHER BOARD	0QE	212	KS2A	RELE'	RELAY	0QE	12.7
A2	SOFT-STARTER N°1	SOFT-STARTER N°1	0QE	05.3	KS2B	RELE'	RELAY	0QE	12.7
A3	SOFT-STARTER N°2	SOFT-STARTER N°2	0QE	05.7	KYR	RELE'	RELAY	0QE	16.5
A4	DRIVER TERMOSTATICHE ELETTRONICHE	DRIVER FOR ELECTRONIC THERMOSTATIC	0QE	23.0	MA	MODULO ALIMENTAZIONE	POWER MODULE	0QE	04.0
A7	TERMINALE REMOTO	REMOTE DISPLAY	0QE	22.2	MC1	COMPRESSORE N°1	COMPRESSOR N°1	2BM	05.1
A8	TERMINALE REMOTO	REMOTE DISPLAY	0QE	22.5	MC2	COMPRESSORE N°2	COMPRESSOR N°2	2BM	05.5
BHP1	TRASDUTTORE DI PRESSIONE N°1	N°1 PRESSURE TRANSDUCER	2BM	19.3	Q1	INTERRUTTORE AUTOMATICO RSF	CIRCUIT BREAKER RSF	0QE	04.5
BLP1	TRASDUTTORE BASSA PRESSIONE N°1	LOW PRESSURE TRASDUCER N°1	2BM	23.1	Q2	INTERRUTTORE AUTOMATICO RESISTENZE ANTIGELO	ANTIFREEZE RESISTANCE CIRCUIT BREAKER	0QE	07.8
BLP3	TRASDUTTORE BASSA PRESSIONE N°3	LOW PRESSURE TRASDUCER N°3	2BM	23.2	Q3	INTERRUTTORE PRIMARIO TRASFORMATORE	CIRCUIT BREAKER FOR PRIMARY TRANSFORMER	0QE	08.1
BTAS1	SONDA TEMPERATURA ASPIRAZIONE N°1	SUCTION TEMPERATURE PROBE N°1	2BM	23.1	Q4	INTERRUTTORE AUTOMATICO RESISTENZE ANTIGELO	ANTIFREEZE RESISTANCE CIRCUIT BREAKER	0QE	07.0
BTAS3	SONDA TEMPERATURA ASPIRAZIONE N°3	SUCTION TEMPERATURE PROBE N°3	2BM	23.3	QC1	INTERRUTTORE AUTOMATICO COMPRESSORE	COMPRESSOR CIRCUIT BREAKER	0QE	05.1
BTE	SONDA TEMPERATURA ARIA ESTERNA	EXTERNAL AIR TEMPERATURE PROBE	2BM	17.8	QC2	INTERRUTTORE AUTOMATICO COMPRESSORE	COMPRESSOR CIRCUIT BREAKER	0QE	05.5
BTI	SONDA INGRESSO ACQUA UTENZA	USER WATER INPUT PROBE	2BM	19.2	QS	SEZIONATORE GENERALE	MAIN SWITCH	0QE	04.0
BTM1	SONDA TEMPERATURA MANDATA	DISCHARGE TEMP. PROBE	2BM	18.8	QV1	INTERRUTTORE AUTOMATICO VENTILATORE	FAN CIRCUIT BREAKER	0QE	06.2
BTM2	SONDA TEMPERATURA MANDATA	DISCHARGE TEMP. PROBE	2BM	16.1	R1	RESISTENZA CARTER	CRANCKASE HEATER	2BM	09.1
BTO	SONDA USCITA ACQUA UTENZA	USER WATER OUTPUT PROBE	2BM	19.2	R2	RESISTENZA CARTER	CRANCKASE HEATER	2BM	09.3
BTS	SONDA INGRESSO ACQUA SANITARIO	SANITARY WATER INPUT PROBE	2BM	20.2	RAS1	RESISTENZE	HEATERS	2BM	07.6
BTU	SONDA USCITA ACQUA SANITARIO	SANITARY WATER OUTPUT PROBE	2BM	20.3	RAS2	RESISTENZE	HEATERS	2BM	07.6
EXV1	VALVOLA TERMOSTATICA ELETTRONICA	ELECTRONIC THERMOSTATIC VALVE	2BM	23.1	RMT	CONTROLLO SEQUENZA FASI	PHASE SEQUENCE CONTROL	0QE	04.5
EXV2	VALVOLA TERMOSTATICA ELETTRONICA	ELECTRONIC THERMOSTATIC VALVE	2BM	23.3	RS1	RESISTENZA SERBATOIO	TANK RESISTANCE	2BM	07.4
F1	FUSIBILE SECONDARIO TRASFORMATORE	TRANSFORMER SECONDARY FUSE	0QE	08.2	RS2	RESISTENZA SERBATOIO	TANK RESISTANCE	2BM	07.4
F2	FUSIBILE	FUSE	0QE	08.4	RSC1	RESISTENZA SCAMBIATORI	EXCHANGERS HEATING	2BM	07.1
KA2	RELE' INVERSIONE CICLO N°1	REVERSE CYCLE N°1 RELAY	0QE	15.6	RSC2	RESISTENZA SCAMBIATORI	EXCHANGERS HEATING	2BM	07.1
KA2A	RELE' INVERSIONE CICLO N°1	REVERSE CYCLE N°1 RELAY	0QE	15.7	RSC3	RESISTENZA SCAMBIATORI	EXCHANGERS HEATING	2BM	07.2
KA4	RELE' ALLARME GENERALE	GENERAL ALARM RELAIS	0QE	15.3	RSC4	RESISTENZA SCAMBIATORI	EXCHANGERS HEATING	2BM	07.2
KA6	RELE' ALTA PRESSIONE N°1	HIGH PRESSURE N°1 RELAY	0QE	10.4	RT1	CAVO SCALDANTE	HEATING CABLE	2BM	07.3
KAC1	RELE' COMPRESSORE 1	COMPRESSOR 1 RELAY	0QE	12.1	RT2	RESISTENZA TUBI	PIPES RESISTANCE	2BM	07.3
KAC2	RELE' COMPRESSORE 2	COMPRESSOR 2 RELAY	0QE	12.5	SFW1	FLUSSOSTATO UTENZA	USER FLOW SWITCH	2BM	17.5
KAS	RELE'	RELAY	0QE	10.2	SFW2	FLUSSOSTATO ACQUA CALDA SANITARIO	SANITARY HOT WATER FLOW SWITCH	2BM	17.7
KAS1	RELE'	RELAY	0QE	16.6	SHP1	PRESSOSTATO ALTAN°1	HIGH PRESSURE N°1	2BM	10.4
KAT	RELE' ANTIGELO	ANTIFREEZE RELAIS	0QE	15.1	SHP2	PRESSOSTATO ALTAN°2	HIGH PRESSURE N°2	2BM	10.4
KBS	RELE'	RELAY	0QE	11.5	SLP1	PRESSOSTATO BASSAN°1	LOW PRESSURE SWITCH N°1	2BM	17.2
KC1	TELERUTTORE COMPRESSORE	COMPRESSOR CONTACTOR	0QE	14.0	SLR	SELETTORE	SELECTOR	0QE	09.8
KC2	TELERUTTORE COMPRESSORE	COMPRESSOR CONTACTOR	0QE	14.3	TR1	TRASFORMATORE	TRANSFORMER	0QE	08.1
KDF	RELE'	RELAY	0QE	15.2	TR2	TRASFORMATORE	TRANSFORMER	0QE	08.4
KLR	RELE'	RELAY	0QE	09.8	TR3	TRASFORMATORE	TRANSFORMER	0QE	08.4
KRV	RELE' RESISTENZA VASCHETTA	TRAY RESISTANCE RELAY	0QE	10.1	VRV	VALVOLA INVERSIONE CICLO N°1	REVERSE CYCLE VALVE N°1	2BM	15.7
KRV1	RELE' RESISTENZE VASCHETTA	TRAY HEATERS RELAY	0QE	16.4	YBPR	ELETTROVALVOLA RECUPERATORE N°1	HEAT RECOVERY SOLENOID-VALVE N°1	2BM	13.2
KS1	RELE'	RELAY	0QE	12.2	YDFE	ELETTROVALVOLA	ELECTRIC VALVE	2BM	11.7
KS1A	RELE'	RELAY	0QE	12.2	YEC1	ELETTROVALVOLA ECONOMIZZATORE N°1	ECONOMIZER N°1 SOLENOID	2BM	14.1
KS1B	RELE'	RELAY	0QE	12.3	YEC2	ELETTROVALVOLA ECONOMIZZATORE N°2	ECONOMIZER N°2 SOLENOID	2BM	14.4
KS2	RELE'	RELAY	0QE	12.6	YIN	ELETTROVALVOLA	ELECTRIC VALVE	2BM	13.5



DISTINTA MATERIALI

Sigla	Descrizione	Codice	Costruttore	Ubicazione	Quantità	Funzione	Posizione
A1	CONTROLLORE IC291D-10000 24V / 15VA FW2.3	IC291D	DIXELL	0QE	1		21.2
A1	KIT CABLAGGIO IC291D (MICR.0665)	CAB-IC291D	DIXELL	0QE	1		21.2
A1	CAVETTO TRE FILI ROSSO-NERO-BIANCO (MICR.0675)	CAB-DISPLAY	DIXELL	0QE	1		21.2
A2	SOFT-STARTER TRIFASE (CONTROLLO 2 FASI) 12/10,5A 5,5kW	RSBD4012EV51HP	GAVAZZI	0QE	1		05.3
A3	SOFT-STARTER TRIFASE (CONTROLLO 2 FASI) 12/10,5A 5,5kW	RSBD4012EV51HP	GAVAZZI	0QE	1		05.7
A4	DRIVER TERMOSTATICA ELETTRONICA (MASTER)	EVD0000E50	CAREL	0QE	1		23.0
A7	DISPLAY LCD PER IC291D (MICR.0670)	DISPALY-IC291D	DIXELL	0QE	1		22.2
A8	DISPLAY LCD PER IC291D (MICR.0670)	DISPALY-IC291D	DIXELL	0QE	1		22.5
F1	PORTAFUSIBILE 5x20	1492-WFB4	ALLEN BRADLEY	0QE	1		08.2
F1	FUSIBILE 5x20 2A T	5X20-T2A	FUSIBILE	0QE	1		08.2
F2	PORTAFUSIBILE 5X20	1492-WFB4	ALLEN BRADLEY	0QE	2		08.4
F1	FUSIBILE 5x20 4A F	5X20-F4A	FUSIBILE	0QE	2		08.4
KA2	ZOCCOLO CON MORSETTI A MOLLA	94541	FINDER	0QE	1		15.6
KA2	RELE 230V AC 4INV AgNi 7A var.0040 INNESTO SU ZOCCOLO	553482300040	FINDER	0QE	1		15.6
KA2A	ZOCCOLO CON MORSETTI A MOLLA	94541	FINDER	0QE	1		15.7
KA2A	RELE 230V AC 4INV AgNi 7A var.0040 INNESTO SU ZOCCOLO	553482300040	FINDER	0QE	1		15.7
KA4	ZOCCOLO 2 CONTATTI	95553SMA	FINDER	0QE	1		15.3
KA4	MINI RELE PER CIRCUITO STAMPATO	405282300000	FINDER	0QE	1		15.3
KA6	ZOCCOLO CON MORSETTI A MOLLA	94541	FINDER	0QE	1		10.4
KA6	RELE 230V AC 4INV AgNi 7A var.0040 INNESTO SU ZOCCOLO	553482300040	FINDER	0QE	1		10.4
KAC1	ZOCCOLO 2 CONTATTI	95553SMA	FINDER	0QE	1		12.1
KAC1	MINI RELE PER CIRCUITO STAMPATO	405282300000	FINDER	0QE	1		12.1
KAC2	ZOCCOLO 2 CONTATTI	95553SMA	FINDER	0QE	1		12.5
KAC2	MINI RELE PER CIRCUITO STAMPATO	405282300000	FINDER	0QE	1		12.5
KAS	RELE' DI POTENZA	668282300000	FINDER	0QE	1		10.2
KAS1	ZOCCOLO 2 CONTATTI	95553SMA	FINDER	0QE	1		16.6
KAS1	RELE' 12V DC	405290120000	FINDER	0QE	1		16.6
KAT	RELE' DI POTENZA	668282300000	FINDER	0QE	1		15.1
KBS	ZOCCOLO CON MORSETTI A MOLLA	94541	FINDER	0QE	1		11.5
KBS	RELE 230V AC 4INV AgNi 7A var.0040 INNESTO SU ZOCCOLO	553482300040	FINDER	0QE	1		11.5
KC1	CONT.5.5KW / 12A,1R,AC 230V,S00 VT	3RT2017-1AP02	SIEMENS	0QE	1		14.0
KC1	CONTATTI AUSILIARI FRONTALI 3RT201-202 (3NA+1NC)	3RH2911-1HA31	SIEMENS	0QE	1		14.0
KC1	CONTATTI LATERALIA DESTRA 3RT201-202 (1NA+1NC)	3RH2911-1DA11	SIEMENS	0QE	1		14.0
KC2	CONT.5.5KW / 12A,1R,AC 230V,S00 VT	3RT2017-1AP02	SIEMENS	0QE	1		14.3
KC2	CONTATTI AUSILIARI FRONTALI 3RT201-202 (3NA+1NC)	3RH2911-1HA31	SIEMENS	0QE	1		14.3
KC2	CONTATTI LATERALIA DESTRA 3RT201-202 (1NA+1NC)	3RH2911-1DA11	SIEMENS	0QE	1		14.3
KDF	ZOCCOLO CON MORSETTI A MOLLA	94541	FINDER	0QE	1		15.2
KDF	RELE 230V AC 4INV AgNi 7A var.0040 INNESTO SU ZOCCOLO	553482300040	FINDER	0QE	1		15.2
KLR	ZOCCOLO CON MORSETTI A MOLLA	94541	FINDER	0QE	1		09.8
KLR	RELE 230V AC 4INV AgNi 7A var.0040 INNESTO SU ZOCCOLO	553482300040	FINDER	0QE	1		09.8

DISTINTA MATERIALI

Sigla	Descrizione	Codice	Costruttore	Ubicazione	Quantità	Funzione	Posizione
KRV	RELE' DI POTENZA	668282300000	FINDER	0QE	1		10.1
KRV1	ZOCCOLO 2 CONTATTI	95553SMA	FINDER	0QE	1		16.4
KRV1	RELE' 12V DC	405290120000	FINDER	0QE	1		16.4
KS1	ZOCCOLO CON MORSETTI A MOLLA	94541	FINDER	0QE	1		12.2
KS1	RELE 230V AC 4INV AgNi 7A var.0040 INNESTO SU ZOCCOLO	553482300040	FINDER	0QE	1		12.2
KS1A	ZOCCOLO CON MORSETTI A MOLLA	94541	FINDER	0QE	1		12.2
KS1A	RELE 230V AC 4INV AgNi 7A var.0040 INNESTO SU ZOCCOLO	553482300040	FINDER	0QE	1		12.2
KS1B	ZOCCOLO 2 CONTATTI	95553SMA	FINDER	0QE	1		12.3
KS1B	MINI RELE PER CIRCUITO STAMPATO	405282300000	FINDER	0QE	1		12.3
KS2	ZOCCOLO CON MORSETTI A MOLLA	94541	FINDER	0QE	1		12.6
KS2	RELE 230V AC 4INV AgNi 7A var.0040 INNESTO SU ZOCCOLO	553482300040	FINDER	0QE	1		12.6
KS2A	ZOCCOLO CON MORSETTI A MOLLA	94541	FINDER	0QE	1		12.7
KS2A	RELE 230V AC 4INV AgNi 7A var.0040 INNESTO SU ZOCCOLO	553482300040	FINDER	0QE	1		12.7
KS2B	ZOCCOLO 2 CONTATTI	95553SMA	FINDER	0QE	1		12.7
KS2B	MINI RELE PER CIRCUITO STAMPATO	405282300000	FINDER	0QE	1		12.7
KYR	ZOCCOLO 2 CONTATTI	95553SMA	FINDER	0QE	1		16.5
KYR	RELE' 12V DC	405290120000	FINDER	0QE	1		16.5
MA	GC-R1P/80 RIPARTITORE UNIPOLARE 80A	2006140	MOELLER	0QE	1		04.0
Q1	INTERRUTTORE AUT. 3P C 1A 6kA IP2X	5SY6301-7BB	SIEMENS	0QE	1		04.5
Q2	INTERRUTTORE AUT. 2P C 4A 6kA IP2X	5SY6204-7BB	SIEMENS	0QE	1		07.8
Q2	CONTATTO AUSILIARIO 5SY6 1NA+1NC	5ST3010	SIEMENS	0QE	1		07.8
Q3	INTERRUTTORE AUT. 2P C 3A 6kA IP2X	5SY6203-7BB	SIEMENS	0QE	1		08.1
Q4	INTERRUTTORE AUT. 2P C 6A 6kA IP2X	5SY6206-7BB	SIEMENS	0QE	1		07.0
Q4	CONTATTO AUSILIARIO 5SY6 1NA+1NC	5ST3010	SIEMENS	0QE	1		07.0
QC1	INTERR AUTOMATICO SIRIUS 3RV2 (9-12,5A) 100kA	3RV2011-1KA10	SIEMENS	0QE	1		05.1
QC1	CONTATTO AUSILIARIO FRONTALE 3RV2 (1NO+1NC)	3RV2901-1E	SIEMENS	0QE	1		05.1
QC2	INTERR AUTOMATICO SIRIUS 3RV2 (9-12,5A) 100kA	3RV2011-1KA10	SIEMENS	0QE	1		05.5
QC2	CONTATTO AUSILIARIO FRONTALE 3RV2 (1NO+1NC)	3RV2901-1E	SIEMENS	0QE	1		05.5
QS	SEZIONATORE GENERALE 63A 3P (MEIN.0220)	3LD7240-0TK11	SIEMENS	0QE	1		04.0
QS	MANIGLIA EMERGENZA G/R X 3LD7 16-125A (MEIN.0280)	3LD7903-3A	SIEMENS	0QE	1		04.0
QS	ALBERO 300MM X 3LD7 16A-125A (MEIN.0288)	3LD7905-0A	SIEMENS	0QE	1		04.0
QV1	INTERRUTTORE AUT. 3P C 6A 6kA IP2X	5SY6306-7BB	SIEMENS	0QE	1		06.2
QV1	CONTATTO AUSILIARIO 5SY6 1NA+1NC	5ST3010	SIEMENS	0QE	1		06.2
RMT	RELE' CONTRLLO ALIMENTAZIONE	3UG4614-1BR20	SIEMENS	0QE	1		04.5
SLR	SELETTORE BIPOLARE CON LED VERDE (16A)	MEIN.0110	HIDROS	0QE	1		09.8
TR1	TRASFORMATORE 400VA 0-230-400 / 115-0-115	TBTMI030230	BOTTER	0QE	1		08.1
TR2	TRASFORMATORE 100VA 0-230-400 / 12-0-12	TBTMS01024	BOTTER	0QE	1		08.4
TR3	TRASFORMATORE 10VA 0-230/0-24	TF10-230V/24V	DIXELL	0QE	1		08.4

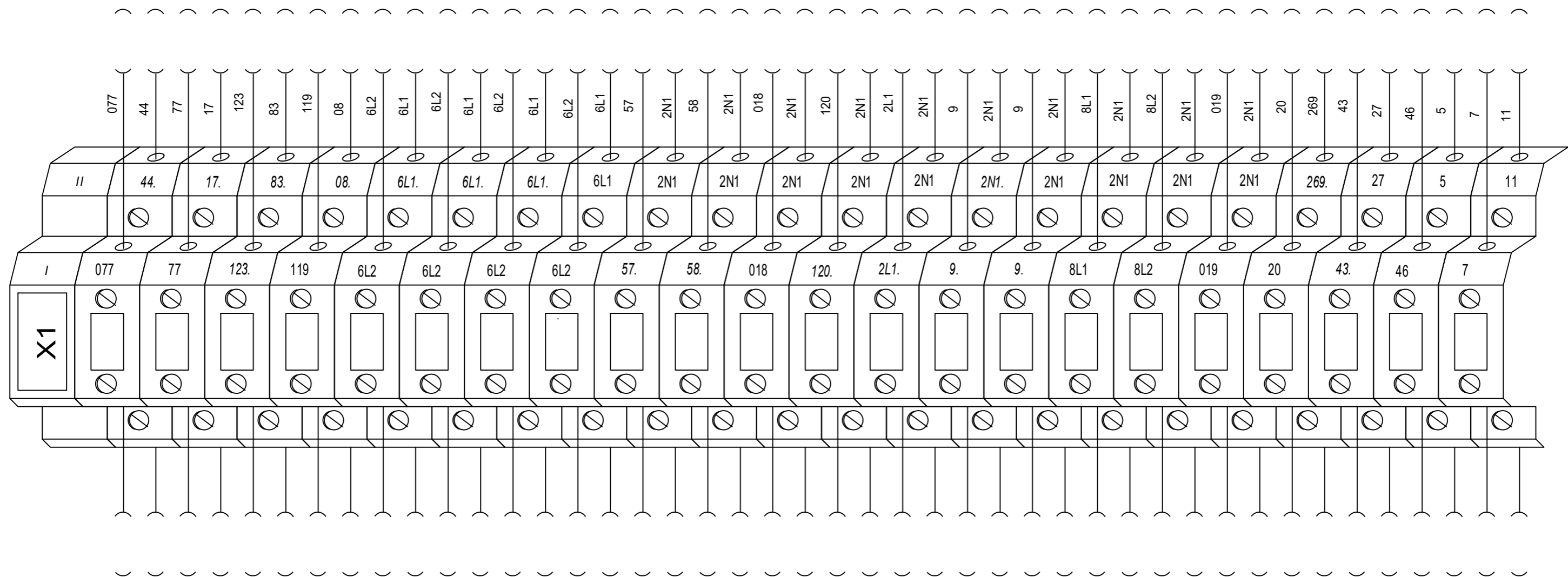
LISTA CAVI

CAVO							DESTINAZIONE			
Sigla	N° Filo	Codice	Sez.	Colore/Num.	Lung. (mm)	Funzione	Sigla + Connes.	Spell. BM	Term. BM	Foro
W1	W1	GUAINA D16	2,5	BK	1600,00	COMPRESSORE 1	KC1 - 6	150 mm	Occhiello D. 5	
	V1	GUAINA D16	2,5	BK	1600,00	COMPRESSORE 1	KC1 - 4	150 mm	Occhiello D. 5	
	U1	GUAINA D16	2,5	BK	1600,00	COMPRESSORE 1	KC1 - 2	150 mm	Occhiello D. 5	
	57	GUAINA D16	1,5	BL	1600,00	COMPRESSORE 1	X1 - 57	150 mm	Spellatura	
	2N1	GUAINA D16	1,5	BN	1600,00	COMPRESSORE 1	X1 - 2N1	150 mm	Spellatura	
	PE	GUAINA D16	2,5	PE	1600,00	COMPRESSORE 1	PE	150 mm	Occhiello D. 6	
W2	W2	GUAINA D16	2,5	BK	2000,00	COMPRESSORE 2	KC2 - 6	150 mm	Occhiello D. 5	
	V2	GUAINA D16	2,5	BK	2000,00	COMPRESSORE 2	KC2 - 4	150 mm	Occhiello D. 5	
	U2	GUAINA D16	2,5	BK	2000,00	COMPRESSORE 2	KC2 - 2	150 mm	Occhiello D. 5	
	58	GUAINA D16	1,5	BL	2000,00	COMPRESSORE 2	X1 - 58	150 mm	Spellatura	
	2N1	GUAINA D16	1,5	BN	2000,00	COMPRESSORE 2	X1 - 2N1	150 mm	Spellatura	
	PE	GUAINA D16	2,5	PE	2000,00	COMPRESSORE 2	PE	150 mm	Occhiello D. 6	
W3	2L1	FROR 450/750V - 2x1 - HID	1	BN	800,00	ALTA PRESSIONE 1	X1 - 2L1	150 mm	Faston femmina	
	077	FROR 450/750V - 2x1 - HID	1	BU	800,00	ALTA PRESSIONE 1	X1 - 077	150 mm	Faston femmina	
W4	077	FROR 450/750V - 2x1 - HID	1	BN	800,00	ALTA PRESSIONE 2	X1 - 077	150 mm	Faston femmina	
	77	FROR 450/750V - 2x1 - HID	1	BU	800,00	ALTA PRESSIONE 2	X1 - 77	150 mm	Faston femmina	
W5	119	BOBI2 3G0,75 INV C+MECO.0011	0,75	BN	1900,00	SOLENOIDE	X1 - 119		Terminale dedicato	
	2N1	BOBI2 3G0,75 INV C+MECO.0011	0,75	BU	1900,00	SOLENOIDE	X1 - 2N1		Terminale dedicato	
	PE	BOBI2 3G0,75 INV C+MECO.0011	0,75	GNYE	1900,00	SOLENOIDE	PE		Terminale dedicato	
W6	08	BOBI2 3G0,75 INV C+MECO.0011	0,75	BN	1900,00	SOLENOIDE	X1 - 08		Terminale dedicato	
	2N1	BOBI2 3G0,75 INV C+MECO.0011	0,75	BU	1900,00	SOLENOIDE	X1 - 2N1		Terminale dedicato	
	PE	BOBI2 3G0,75 INV C+MECO.0011	0,75	GNYE	1900,00	SOLENOIDE	PE		Terminale dedicato	
W7	120	BOBI2 3G0,75 INV C+MECO.0011	0,75	BN	1450,00	SOLENOIDE	X1 - 120		Terminale dedicato	
	2N1	BOBI2 3G0,75 INV C+MECO.0011	0,75	BU	1450,00	SOLENOIDE	X1 - 2N1		Terminale dedicato	
	PE	BOBI2 3G0,75 INV C+MECO.0011	0,75	GNYE	1450,00	SOLENOIDE	PE		Terminale dedicato	
W8	123	BOBI2 3G0,75 INV C+MECO.0011	0,75	BN	1900,00	SOLENOIDE	X1 - 123		Terminale dedicato	
	2N1	BOBI2 3G0,75 INV C+MECO.0011	0,75	BU	1900,00	SOLENOIDE	X1 - 2N1		Terminale dedicato	
	PE	BOBI2 3G0,75 INV C+MECO.0011	0,75	GNYE	1900,00	SOLENOIDE	PE		Terminale dedicato	
W9	269	BOBI2 3G0,75 INV C+MECO.0011	0,75	BN	1900,00	SOLENOIDE	X1 - 269		Terminale dedicato	
	2N1	BOBI2 3G0,75 INV C+MECO.0011	0,75	BU	1900,00	SOLENOIDE	X1 - 2N1		Terminale dedicato	
	PE	BOBI2 3G0,75 INV C+MECO.0011	0,75	GNYE	1900,00	SOLENOIDE	PE		Terminale dedicato	
W10	018	BOBI2 3G0,75 INV C+MECO.0011	0,75	BN	1900,00	SOLENOIDE	X1 - 018		Terminale dedicato	

LISTA CAVI
------------

[illegible]

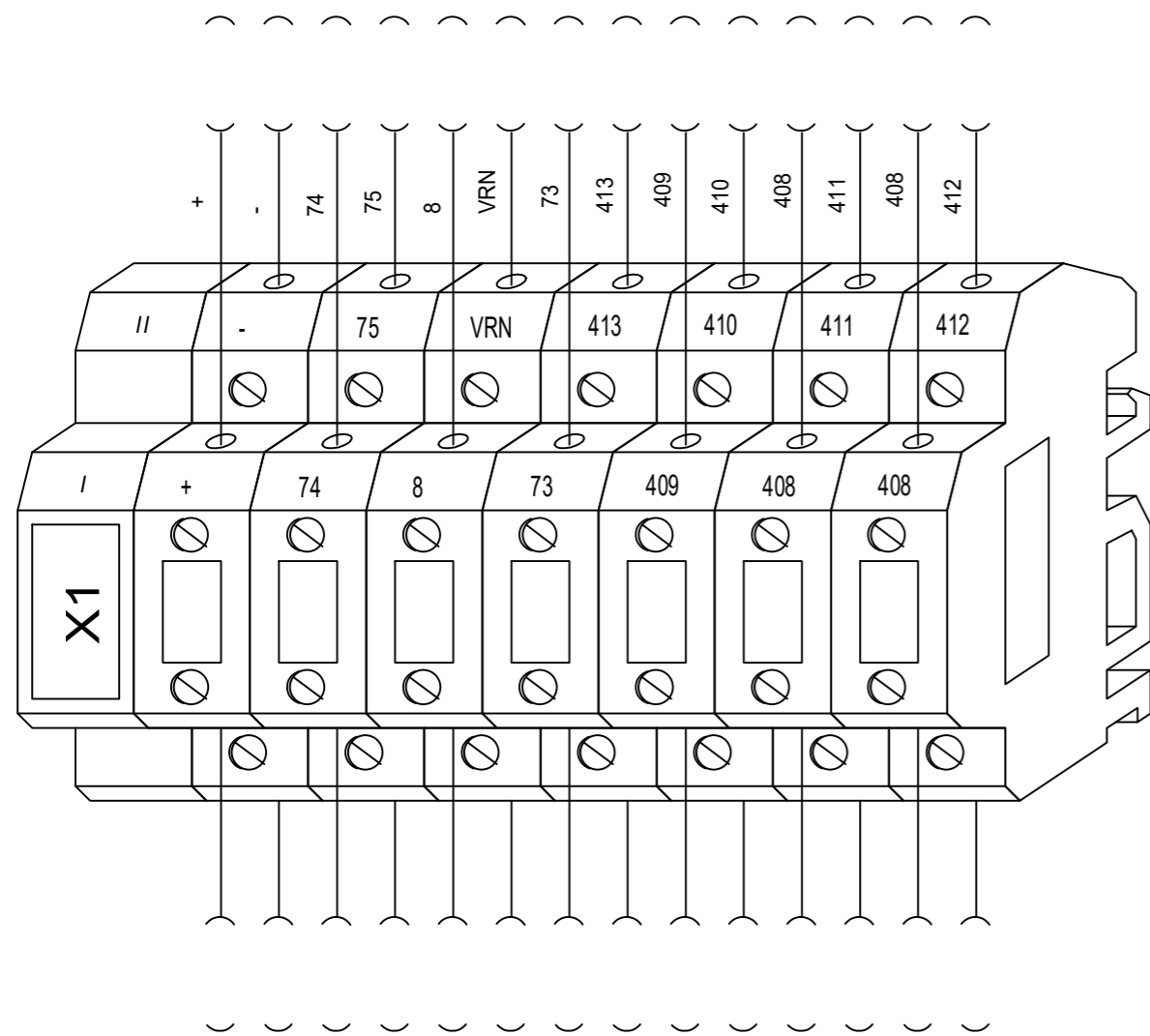
					N° DIAGRAM: SCXN.6316B		SHEET 33	
					PROJECT: WZT.252-302 NN RV P2S			OF 38
					COMMITTED: 160401595			
					TITLE:		32◀▶	
REV.	DATE	SIGNAT.	CHANGE		DRA.: 0087			DATE: 07/10/2016



REV.	DATE	SIGNAT.	CHANGE



N° DIAGRAM:	SCXN.6316B	SHEET 34 OF 38
PROJECT:	WZT.252-302 NN RV P2S	
COMMITTED:	160401595	◀▶ 35
TITLE:		
DRA.: 0087	DATE: 07/10/2016	

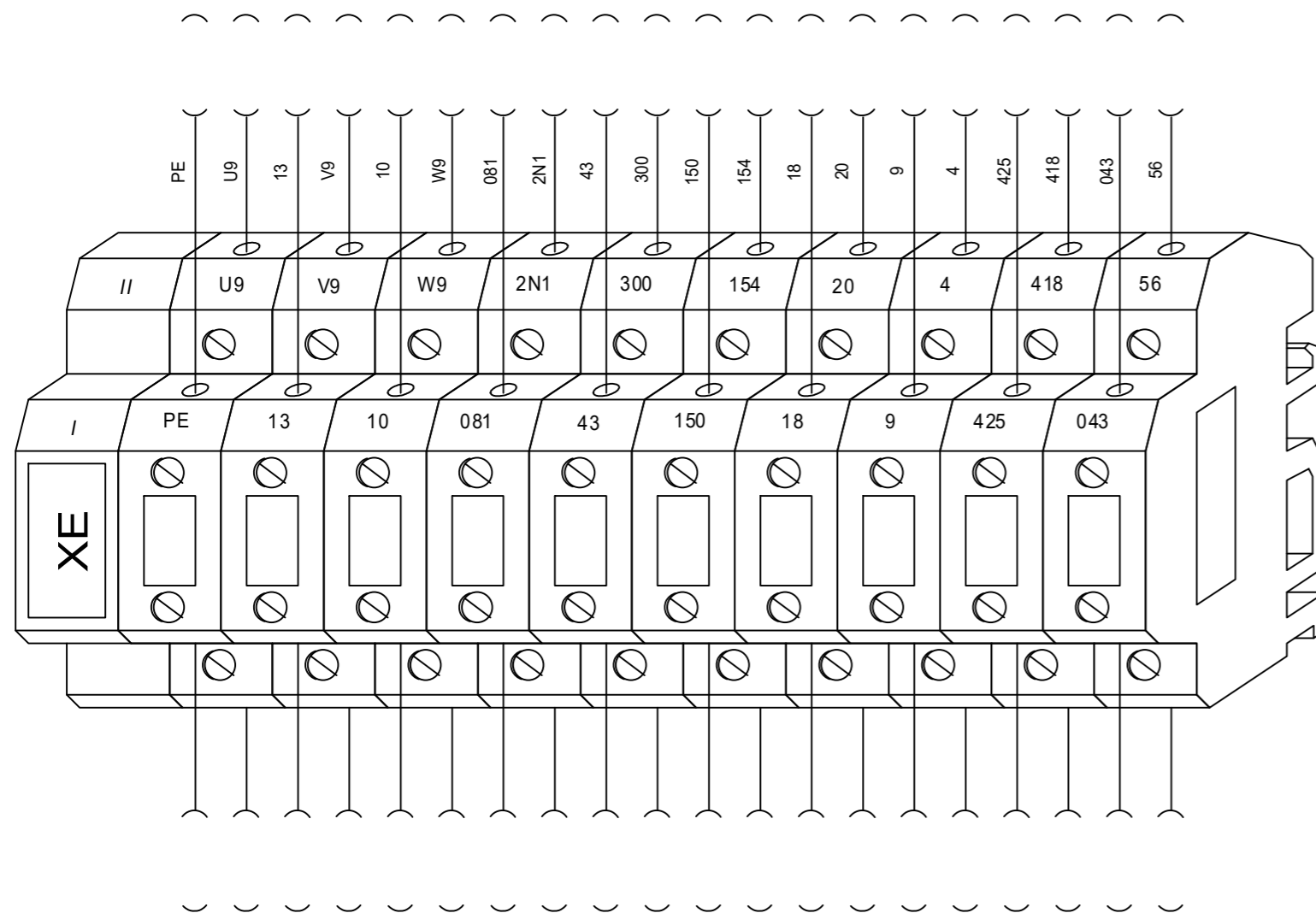


REV.	DATE	SIGNAT.	CHANGE



N° DIAGRAM:	SCXN.6316B	SHEET 35 OF 38
PROJECT:	WZT.252-302 NN RV P2S	
COMMITTED:	160401595	34◀▶36
TITLE:		
DRA.: 0087	DATE: 07/10/2016	





REV.	DATE	SIGNAT.	CHANGE



N° DIAGRAM:	SCXN.6316B	SHEET 37 OF 38
PROJECT:	WZT.252-302 NN RV P2S	
COMMITTED:	160401595	36◀▶38
TITLE:		
DRA.: 0087	DATE: 07/10/2016	

PE	○	○	○	○	○	○	○	○	○
----	---	---	---	---	---	---	---	---	---