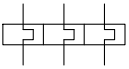

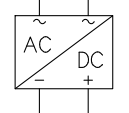
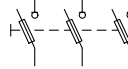
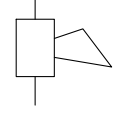
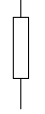
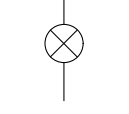

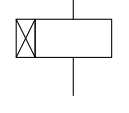
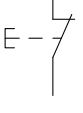
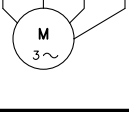
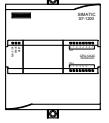
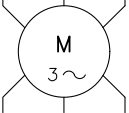
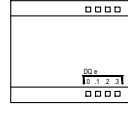
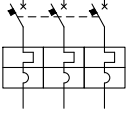
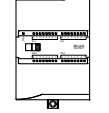
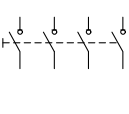

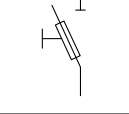

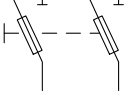

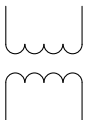
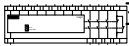
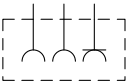

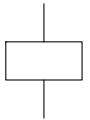
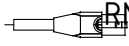
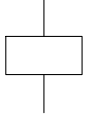
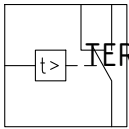

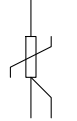
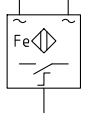
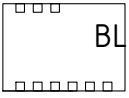
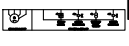
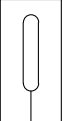
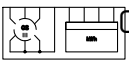


Multifoglio/File	Fg/Sh	Descrizione	Description
23G442_08801026	1	INTESTAZIONE	COVER SHEET
	2	INDICE FOGLI	SHEET INDEX
	3	DATI GENERALI	GENERAL DATA
	4	LISTA SIMBOLI	SYMBOLS LIST
	5	LISTA SIMBOLI	SYMBOLS LIST
	6	LAYOUT GENERALE QUADRO	CABINET GENERAL LAYOUT
	7	LAYOUT FRONTE QUADRO	CABINET FRONT LAYOUT
	8	LAYOUT PIASTRA INTERNA QUADRO	CABINET INTERNAL PLATE LAYOUT
	9	DISTINTA MATERIALE	MATERIAL LIST
	9A	DISTINTA MATERIALE	MATERIAL LIST
	9B	DISTINTA MATERIALE	MATERIAL LIST
	9C	DISTINTA MATERIALE	MATERIAL LIST
	9D	DISTINTA MATERIALE	MATERIAL LIST
	9E	DISTINTA MATERIALE	MATERIAL LIST
	10	INGRESSO DI POTENZA	POWER ENTRY LINE
	11	ALIMENTAZIONE AUSILIARI	AUX POWER
	12	POTENZA	POWER
	13	POTENZA	POWER
	14	POTENZA	POWER
	30	BRUCIATORE DIESEL	DIESEL BURNER
	39	CIRCUITO EMERGENZA	EMERGENCY CIRCUIT
	40	CIRCUITO EMERGENZA	EMERGENCY CIRCUIT
	41	AUSILIARI DI COMANDO	CONTROLS AUX
	42	AUSILIARI DI COMANDO	CONTROLS AUX
	43	AUSILIARI PLC	PLC AUX
	44	ROUTER 4G	ROUTER 4G
	45	CPU PLC	CPU PLC
	46	PANNELLO OPERATORE	HMI
	47	AUSILIARI PLC CPU	CPU PLC AUX
	48	AUSILIARI PLC CPU	CPU PLC AUX
	49	AUSILIARI PLC CPU	CPU PLC AUX
	50	AUSILIARI PLC ESPANSIONI	EXPANSION PLC AUX
	51	AUSILIARI PLC ESPANSIONI	EXPANSION PLC AUX
	52	AUSILIARI PLC ESPANSIONI	EXPANSION PLC AUX
	53	AUSILIARI PLC ESPANSIONI	EXPANSION PLC AUX
	54	AUSILIARI PLC ESPANSIONI	EXPANSION PLC AUX
	55	COMANDO COCLEE ESTERNE	EXTERNAL AUGERS COMMAND
	56	CONSENSI DISPONIBILI	SPARE CONSENT
	59	INDICE PLC	PLC INDEX
	60	MORSETTIERE	TERMINALS
	61	MORSETTIERE	TERMINALS
	62	MORSETTIERE	TERMINALS

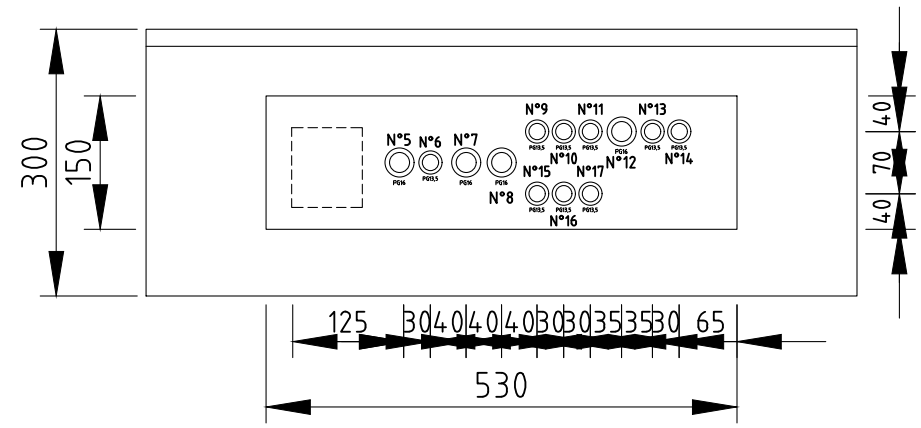
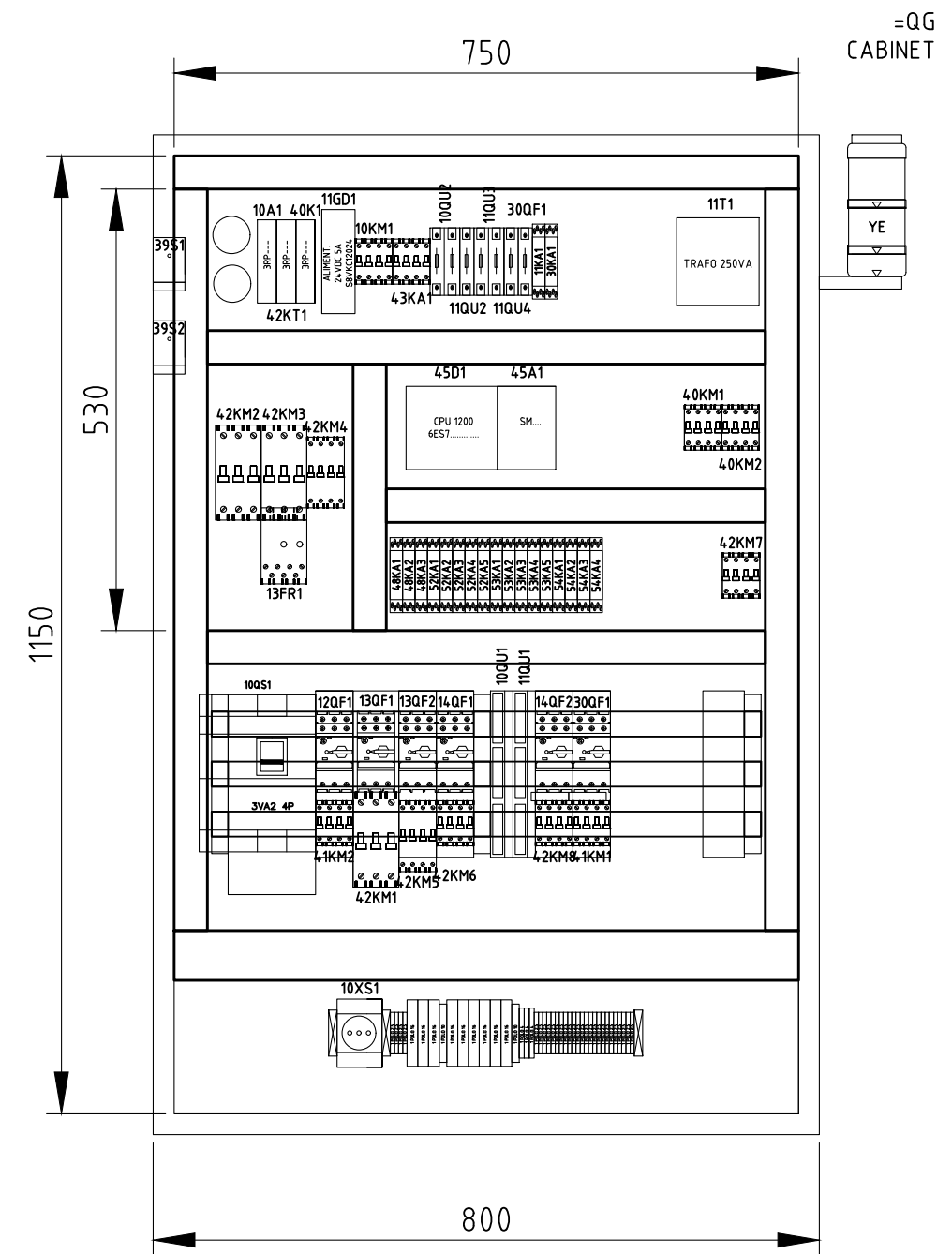
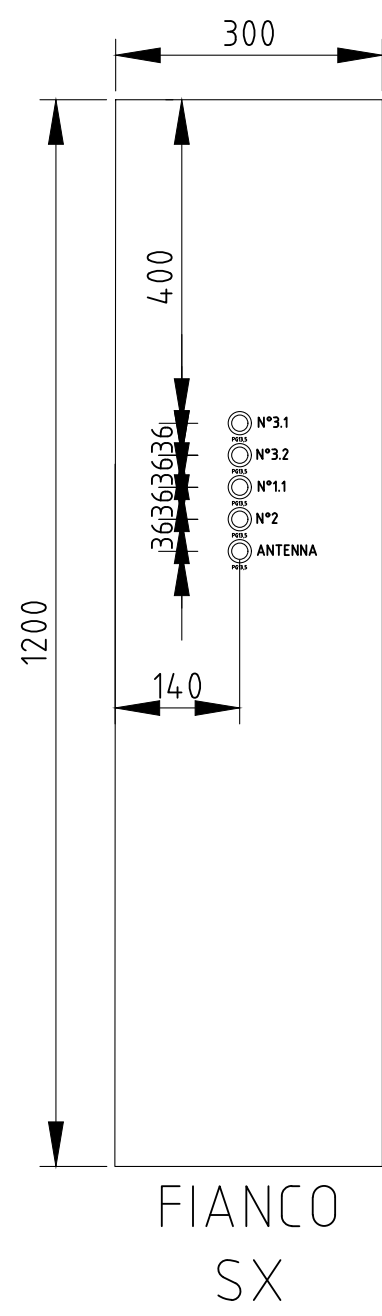
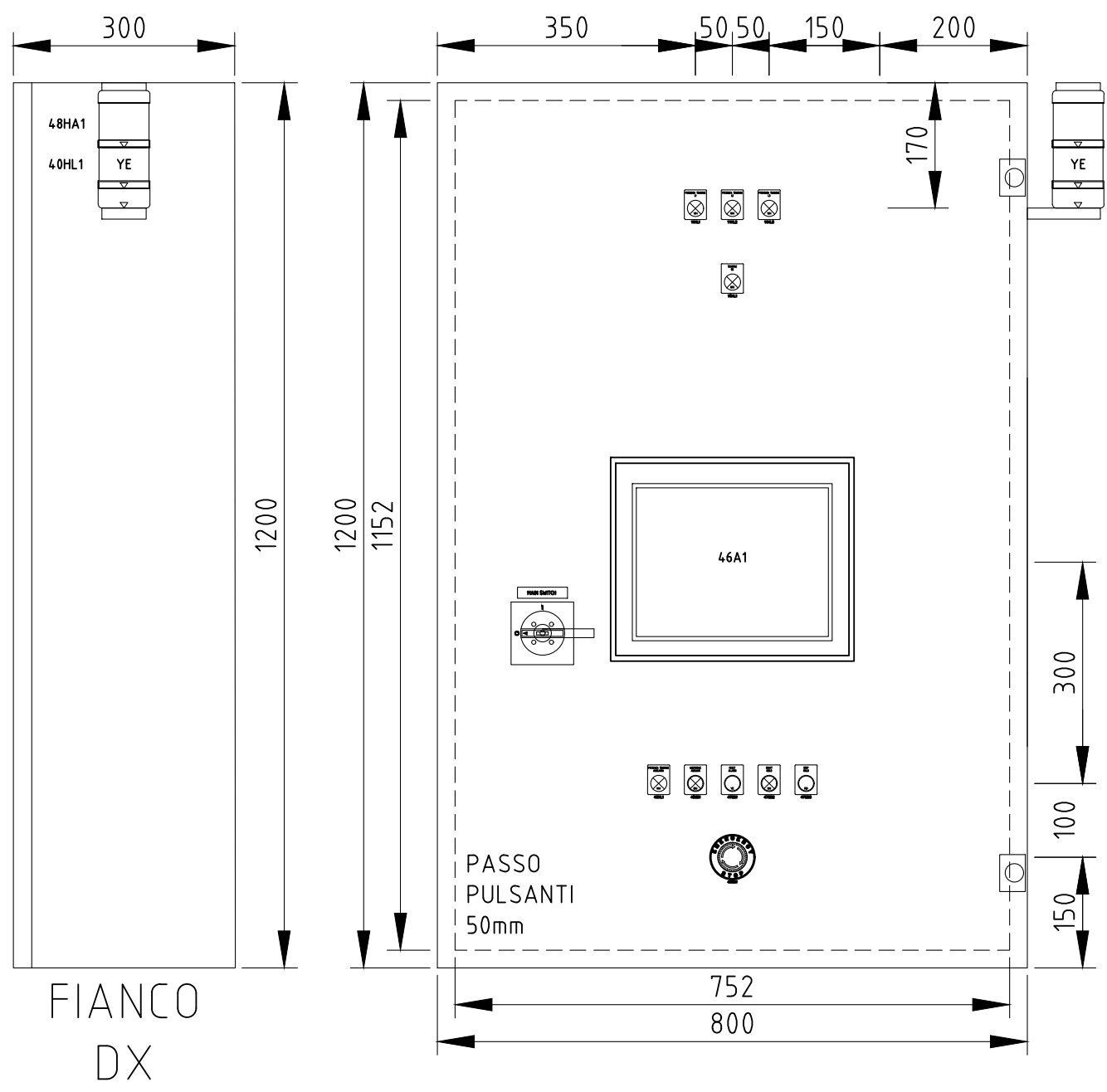
02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO – VICENZA (ITALY)	<i>GRAIN DRYERS</i> 3G(OP2000)AUT4.OR+RTU+P+2C ingl	23G442_08801026	=		
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.					+	
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.						
REV.	MODIFICATION	DATE	SIGN.	APPROV	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026	INDICE FOGLI <i>SHEET INDEX</i>	23G442	SH. 2 N.S. 3

0	1	2	3	4	5	6	7	8	9
Sim.\Sym.	File	Descrizione\Description			Sim.\Sym.	File	Descrizione\Description		
	F2	Termica trifase				Q83	Sezionatore tripolare con fusibili		
	G1	Convertitore di corrente AC-DC monofase				Q87	Inter. Sezionatore di manovra tripolare con fusibili		
	H4	Tromba elettrica (clacson)				R1	Resistore		
	H5	Segnalazione luminosa				S2	Comando a Pulsante NO		
	K17	Relè ritardato all'eccitazione				S2C	Comando a Pulsante NC		
	M2	Motore asincrono trifase				S7_1200	CPU 1212C (8 DI 24V DC, 6 DO 24V DC, 2 AI), PS 24V DC		
	M11	Motore asincrono trifase 6 poli				S7_1200	Signal board DO 4 x 24V DC 200KHZ		
	Q11	Inter. automatico magnetotermico tripolare				S7_1200	Ingressi/uscite digitali, 16 DI, 24V DC / 16 DO, relè		
	Q72	Inter. Sezionatore di manovra tetrapolare				S10	Fine corsa NO		
	Q81	Sezionatore unipolare con fusibile				S10C	Fine corsa NC		
	Q82	Sezionatore bipolare con fusibili				S24C	Pulsante di emergenza a posizione stabile NC		

02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	FILE : 23G442_08801026	GRAIN DRYERS		23G442_08801026	=
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.			3G(OP2000)AUT4.OR+RTU+P+2C ingl			+
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.			LISTA SIMBOLI SYMBOLS LIST			SH. 4
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :	23G442	N.S. 5		

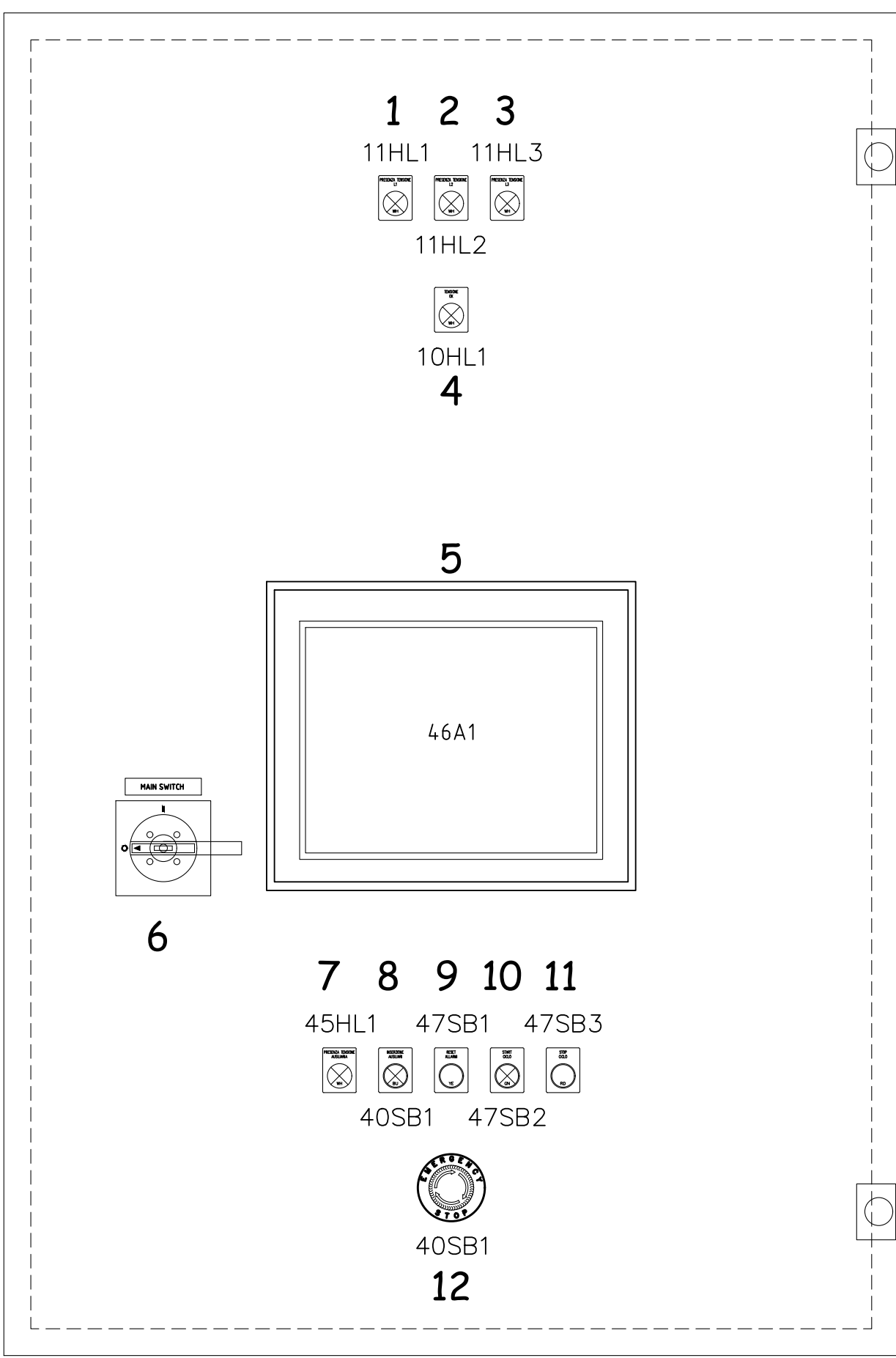
Sim.\Sym.	File	Descrizione\Description	Sim.\Sym.	File	Descrizione\Description
	T2	Trasformatore di potenza a due avvolgimenti		BSK1111_AB30	SIRIUS 3SK1 dispositivo base Standard. Circuiti di abilitazione a relè. Alimentazione 24 V AC/DC
	X1	Presa di corrente bipolare con contatto PE		GENERICO_MADRE	GENERICO MADRE
	KA1	Bobina Relè Aux		BN_EL_RJ45_02	
	KM1	Bobina contattore		TERM A CAPILLARE	Termostato a capillare
	MT8073IE 7''				
	PT100 3 FILI	Resistore			
	SPX08A	Dispositivo di prossimità induttivo alimentato in A.C. NO			
	BLOCCO GENERICO	Interruttore automatico tripolare con protezione massima corrente e termica			
	BRUC_DIESEL	Motore asincrono trifase			
	CAPILLARE	Capillare per termostato			
	CONTATORE+M	Generatore sincrono trifase a sei terminali accessibili			

02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	GRAIN DRYERS 3G(OP2000)AUT4.0R+RTU+P+2C ingl		23G442_08801026	=	
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.					+	
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.						
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026	LISTA SIMBOLI SYMBOLS LIST	23G442	SH. 5 N.S. 6



NOTE PER IL MONTAGGIO:
 ALLARGARE I FORI DI FISSAGGIO POSTERIORI Ø12.5mm;
 DIMENSIONE FOROMETRIA INFERIORE 500x120mm;
 PIASTRA DI CHIUSURA 530x150mm.

02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	GRAIN DRYERS 3G(OP2000)AUT4.OR+RTU+P+2C ingl	23G442_08801026	=		
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.						
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.						
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026	LAYOUT GENERALE QUADRO CABINET GENERAL LAYOUT	23G442	SH. 6 N.S. 7



02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	GRAIN DRYERS 3G(OP2000)AUT4.0R+RTU+P+2C ingl		23G442_08801026	=	
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.					+	
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.						
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026	LAYOUT FRONTE QUADRO CABINET FRONT LAYOUT	23G442	SH. 7 N.S. 8

Nome/Item	Ricambio	Codice Interno (Db)	Tipo/Type	Descrizione/Description	Costruttore/Marke	Quadro/Board	Fg/Sh	Q.ta/Q.ty
-13QF1	47	08080307 08120316	WOH32460000 SIE3RA29211AA00	Adatt. EC 63A, 2DIN, x MS45x, S2, l=260mm EL.COL. ELETTR.MECC.(1CONF=1PZ) S0/S0	WOHNER Siemens	=QG	13	1 1
-13QF2	49	08120306 08120314 08080308 08120316	SIE3RV20214AA10 SIE3RV29011F WOH32431000 SIE3RA29211AA00	INT.AUT.S0, 11-16A,VT CONT.AUX.FRONT 2L VT S00/S0 Adatt. EC 25A, 45mm, 2DIN, sis.60, l=200mm EL.COL. ELETTR.MECC.(1CONF=1PZ) S0/S0	Siemens Siemens WOHNER Siemens	=QG	13	1 1 1 1
-13QU1	59	08080315 08080334	WOH33802000A IWx1602080	QUADRON Slim, base sez. x NH000 x 60Classic FUS NH00C KTF AM 80A 500V	WOHNER ITALWEBER	=QG	13	1 6
-14QF1	51	08120303 08080308 08120315 08120314	SIE3RV20111HA10 WOH32431000 SIE3RA19211DA00 SIE3RV29011F	INT.AUT.S00, 5.5-8A,VT Adatt. EC 25A, 45mm, 2DIN, sis.60, l=200mm EL.COL. ELETTR.MECC.(1CONF=1PZ) CONT.AUX.FRONT 2L VT S00/S0	Siemens WOHNER Siemens Siemens	=QG	14	1 1 1 1
-14QF2	55	08120298 08120314 08080308 08120315	SIE3RV20111FA10 SIE3RV29011F WOH32431000 SIE3RA19211DA00	INT.AUT.S00, 3.5-5A,VT CONT.AUX.FRONT 2L VT S00/S0 Adatt. EC 25A, 45mm, 2DIN, sis.60, l=200mm EL.COL. ELETTR.MECC.(1CONF=1PZ)	Siemens Siemens WOHNER Siemens	=QG	14	1 1 1 1
-30KA1	34	08180000	WAG788-516	Zoccolo ad innesto con relè e indicazione dello stato 2 contatti in scambio AC 230 V	Wago	=QG	30	1
-30QF1	57	08120298 08080308 08120314 08120315	SIE3RV20111FA10 WOH32431000 SIE3RV29011F SIE3RA19211DA00	INT.AUT.S00, 3.5-5A,VT Adatt. EC 25A, 45mm, 2DIN, sis.60, l=200mm CONT.AUX.FRONT 2L VT S00/S0 EL.COL. ELETTR.MECC.(1CONF=1PZ)	Siemens WOHNER Siemens Siemens	=QG	30	1 1 1 1
-30QU1	32	08100100 08100001	IWx2301038 IWx1421004	PORTAFUSIBILE SEZION. 1P P/FUS. 10,3X38 FUSIBILE CH10GL 10,3X38 4A	ITALWEBER ITALWEBER	=QG	30	1 2
-39S1	20	08160003 08160001 08160002	0TMZA300C55812E 0TMMTU50300CFP 0TMGHIERATUC	TERMOSTATO ZA 300C55812E CAP2500 MANOPOLA MTU 300CFP GHIERA TU	TEMPOMATIC TEMPOMATIC TEMPOMATIC	=QG	39	1 1 1
-39S2	20	08160003 08160001 08160002	0TMZA300C55812E 0TMMTU50300CFP 0TMGHIERATUC	TERMOSTATO ZA 300C55812E CAP2500 MANOPOLA MTU 300CFP GHIERA TU	TEMPOMATIC TEMPOMATIC TEMPOMATIC	=QG	39	1 1 1
-39S3		34500007 34500017	PZZSR AD40ALK-A01N SNRXZCP0941L10	SENSORE MAGNETICO M8 DI SICUREZZA NO MAGNETE CONNETTORE M8 CON CAVO 10 MT.	PIZZATO SCHNEIDER	=BM1	39	1 1
-39SB1	12	08060301 08070100 08060035 08070101	SIE3SU15000AA100AA0 SIE3SU10001HB200AA0 SIE3SU14001AA101CA0 ROx800F-15YSE112	HOLDER FOR 3 MODULES, PLASTIC PULS.FUNGO EMERG. ROSSO ROTAZIONE 40MM CONTACT MODULE WITH 1 CONTACT ELEMENT, 1NC, SCREW TERMINAL, FOR FRONT PLATE MOUNTING LEGEND PLATE GIALLO FUNGO DI EMERGENZA	Siemens Siemens Siemens ALLEN BRADLEY	=QG	39	1 1 2 1
-40HL1	14	08080317	WRA64430075	Elemento a LED a luce perm. 24VAC/DC YE	WERMA	=QG	40	1
-40K1	24	08000018	SIE3SK11111AB30	SIRIUS 3SK1 dispositivo base Standard. Circuiti di abilitazione a relè. Alimentazione 24 V AC/DC. Numero di uscite: 3 di abilitazione + 1 di segnalazione. Connessioni a vite	Siemens	=QG	40	1
-40KM1	42	08080324 08190131	SIE3RH21311BB40 SIE3RH29111HA11	CONT.AUS.3L+1R DC 24V,S00,VT BLOC.AUS.1L+1R S00 AND S0,VT	Siemens Siemens	=QG	40	1 1
-40KM2	42	08190131 08080324	SIE3RH29111HA11 SIE3RH21311BB40	BLOC.AUS.1L+1R S00 AND S0,VT CONT.AUS.3L+1R DC 24V,S00,VT	Siemens Siemens	=QG	40	1 1
-40SB1	8	08040104 08060301 08040006 08060030	SIE3SU10010AB500AA0 SIE3SU15000AA100AA0 SIE3SU14011BB501AA0 SIE3SU14001AA101BA0	PULS. LUMINOSO PIATTO BLU HOLDER FOR 3 MODULES, PLASTIC LED MODULE WITH INTEGRATED LED 24V AC/DC, BLUE, SCREW TERMINAL, FOR FRONT PLATE MOUNTING CONTACT MODULE WITH 1 CONTACT ELEMENT, 1NO, SCREW TERMINAL, FOR FRONT PLATE MOUNTING	Siemens Siemens Siemens Siemens	=QG	40	1 1 1 1

02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	GRAIN DRYERS 3G(OP2000)AUT4.OR+RTU+P+2C ingl	23G442_08801026	=		
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.				+		
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.						
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026	DISTINTA MATERIALE MATERIAL LIST	23G442	SH. 9A N.S. 9B

0 1 2 3 4 5 6 7 8 9

A

B

C

D

E

F

A

B

C

D

E

F

Nome/Item	Ricambio	Codice Interno (Db)	Tipo/Type	Descrizione/Description	Costruttore/Marke	Quadro/Board	Fg/Sh	Q.ta/Q.ty
-41KM1	58	08190131 08190106	SIE3RH29111HA11 SIE3RT20181AB01	BLOC.AUS.1L+1R S00 AND S0,VT CONT.7.5KW,1L,AC 24V,S00 VT	Siemens Siemens	=QG	41	1 1
-41KM2	46	08190130	SIE3RT20151AB01	CONT.3KW,1L,AC 24V,S00 VT	Siemens	=QG	41	1
-42KM1	48	08190108	SIE3RT20271AC20	CONT.15KW,1L+1R,AC 24V 50/60HZ,S0 VT	Siemens	=QG	42	1
-42KM2	36	08190112	SIE3RT20351AC20	CONT.S2 18,5KW 1L+1R 24V 50/60HZ VT	Siemens	=QG	42	1
-42KM3	36	08190112	SIE3RT20351AC20	CONT.S2 18,5KW 1L+1R 24V 50/60HZ VT	Siemens	=QG	42	1
-42KM4	38	08080320 08190108	SIE3RT19264BA31 SIE3RT20271AC20	ELEM.PARAL.3 POLI X S0 SENZA MORS.A CONT.15KW,1L+1R,AC 24V 50/60HZ,S0 VT	Siemens Siemens	=QG	42	1 1
-42KM5	50	08190015	SIE3RT20241AC20	CONT.5.5KW,1L+1R,AC 24V 50/60HZ,S0 VT	Siemens	=QG	42	1
-42KM6	52	08190130 08190131	SIE3RT20151AB01 SIE3RH29111HA11	CONT.3KW,1L,AC 24V,S00 VT BLOC.AUS.1L+1R S00 AND S0,VT	Siemens Siemens	=QG	42	1 1
-42KM7	44	08190130 08190131	SIE3RT20151AB01 SIE3RH29111HA11	CONT.3KW,1L,AC 24V,S00 VT BLOC.AUS.1L+1R S00 AND S0,VT	Siemens Siemens	=QG	42	1 1
-42KM8	56	08190130	SIE3RT20151AB01	CONT.3KW,1L,AC 24V,S00 VT	Siemens	=QG	42	1
-42KT1	23	08020100	SIE3RP25761NW30	TIMER S/T.3-60S 12-240VUC 22,5MM	Siemens	=QG	42	1
-43KA1	27	08190016	SIE3RH21221AB00	CONT.AUS.2L+2R AC 24V,S00,VT	Siemens	=QG	43	1
-44A1	5	08000029	0TERUT200	ROUTER TELTONIKA RUT200 ANTENNE LTE CON BASE MAGNETICA	TELTONIKA	=QG	44	1
-44A2						=QG	44	1
-44RJ1			0ICIC0CCCA6F-020-GRE	PACHT CORD 2MT	XXX	=QG	44	1
-45A1	40	08000027	SIE6ES72231PL320XB0	Ingressi/uscite digitali, 16 DI, 24V DC / 16 DO, relè	Siemens	=QG	45	1
-45A2	41	08000028	SIE6ES72221BD300XB0	Signal board DO 4 x 24V DC 200KHZ	Siemens	=QG	45	1
-45D1	39	08000019	SIE6ES72121AE400XB0	CPU 1212C (8 DI 24V DC, 6 DO 24V DC, 2 AI), PS 24V DC	Siemens	=QG	45	1
-45HL1	7	08060300 08060301 08060303	SIE3SU10016AA600AA0 SIE3SU15000AA100AA0 SIE3SU14011BB601AA0	INDICATORE LUMINOSO BIANCO LENTE LISCIA HOLDER FOR 3 MODULES, PLASTIC LED MODULE WITH INTEGRATED LED 24V AC/DC, WHITE, SCREW TERMINAL, FOR FRONT PLATE MOUNTING	Siemens Siemens Siemens	=QG	45	1 1 1
-45RJ1			0ICIC0CCCA6F-020-GRE	PACHT CORD 2MT	XXX	=QG	45	1
-46A1	5	08000017 08000038	0WEMT8092XE WXx7590746	PANNELLO 9,7" CON INTERFACCIA PER ACCESSO REMOTO L 43II SPORTELLO APRIBILE	WEINTEK WIMEX	=QG	46	1 1
-46RJ1						=QG	46	1
-46RJ2						=QG	46	1
-47SB1	9	08040105 08060301 08060030	SIE3SU10000AB300AA0 SIE3SU15000AA100AA0 SIE3SU14001AA101BA0	PULS PIATTO GIALLO HOLDER FOR 3 MODULES, PLASTIC CONTACT MODULE WITH 1 CONTACT ELEMENT, 1NO, SCREW TERMINAL, FOR FRONT PLATE MOUNTING	Siemens Siemens Siemens	=QG	47	1 1 1
-47SB2	10	08040103 08060301 08040003 08060030	SIE3SU10010AB400AA0 SIE3SU15000AA100AA0 SIE3SU14011BB401AA0 SIE3SU14001AA101BA0	PULS LUMINOSO PIATTO VERDE HOLDER FOR 3 MODULES, PLASTIC LED MODULE WITH INTEGRATED LED 24V AC/DC, GREEN, SCREW TERMINAL, FOR FRONT PLATE MOUNTING CONTACT MODULE WITH 1 CONTACT ELEMENT, 1NO, SCREW TERMINAL, FOR FRONT PLATE MOUNTING	Siemens Siemens Siemens Siemens	=QG	47	1 1 1 1
-47SB3	11	08040001 08060301 08060035	SIE3SU10000AB200AA0 SIE3SU15000AA100AA0 SIE3SU14001AA101CA0	PULS PIATTO ROSSO HOLDER FOR 3 MODULES, PLASTIC Modul di contatti per fissaggio su piastra frontale. 1 NC, morsetti a vite	Siemens Siemens Siemens	=QG	47	1 1 1
-47SQ1		34500005 34500015	SNRXS530B1PAM12 SNRXZCP1241L10	PROX M30 SN=10MM NO PNP CONNETTORE FEMM.90G 4P C/CAVO 10MT. M12	Schneider Electric SCHNEIDER	=BM1	47	1 1
-48HA1	13	08080321 08080322 08080323	WRA97584085 WRA64080000 WRA64587075	Squadretta per montaggio su 1 lato BK Elemento terminale per attacco a vite RM SIRENA 24VAC/DC	WERMA WERMA WERMA	=QG	48	1 1 1

02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	<i>GRAIN DRYERS</i> 3G(OP2000)AUT4.0R+RTU+P+2C ingl	23G442_08801026	=		
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.				+		
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.						
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026	DISTINTA MATERIALE <i>MATERIAL LIST</i>	23G442	SH. 9B N.S. 9C

Nome/Item	Ricambio	Codice Interno (Db)	Tipo/Type	Descrizione/Description	Costruttore/Marke	Quadro/Board	Fg/Sh	Q.ta/Q.ty
-48KA1	43	08180009	WAG788-312	Zoccolo ad innesto con relè e indicazione dello stato 2 contatti in scambio DC 24 V	Wago	=QG	48	1
-48KA2	43	08180009	WAG788-312	Zoccolo ad innesto con relè e indicazione dello stato 2 contatti in scambio DC 24 V	Wago	=QG	48	1
-48KA3	43	08180009	WAG788-312	Zoccolo ad innesto con relè e indicazione dello stato 2 contatti in scambio DC 24 V	Wago	=QG	48	1
-49R1			XXX	RESISTENZA 5000HM 1/2W	XXX	=QG	49	1
-49R2			XXX	RESISTENZA 5000HM 1/2W	XXX	=QG	49	1
-49S1	21	08180017	0PX2000.35.015	CONVERTITORE 4-20mA PT100	PIXSYS	=QG	49	1
-49S2		34000031	0PX2000.00.048	SONDA PT100 6X100 SILIC. 4 MT	PIXSYS	=BM1	49	1
-49S3	21	08180017	0PX2000.35.015	CONVERTITORE 4-20mA PT100	PIXSYS	=QG	49	1
-49S4		34000031	0PX2000.00.048	SONDA PT100 6X100 SILIC. 4 MT	PIXSYS	=BM1	49	1
-51S3		34500018	SNRXZCP1241L5	CONNETTORE FEMM.90G 4P C/CAVO 5MT. M12	SCHNEIDER	=BM1	51	1
		34500005	SNRXS530B1PAM12	PROX M30 SN=10MM NO PNP	Schneider Electric			1
-52KA1	43	08180009	WAG788-312	Zoccolo ad innesto con relè e indicazione dello stato 2 contatti in scambio DC 24 V	Wago	=QG	52	1
-52KA2	43	08180009	WAG788-312	Zoccolo ad innesto con relè e indicazione dello stato 2 contatti in scambio DC 24 V	Wago	=QG	52	1
-52KA3	43	08180009	WAG788-312	Zoccolo ad innesto con relè e indicazione dello stato 2 contatti in scambio DC 24 V	Wago	=QG	52	1
-52KA4	43	08180009	WAG788-312	Zoccolo ad innesto con relè e indicazione dello stato 2 contatti in scambio DC 24 V	Wago	=QG	52	1
-52KA5	43	08180009	WAG788-312	Zoccolo ad innesto con relè e indicazione dello stato 2 contatti in scambio DC 24 V	Wago	=QG	52	1
-53KA1	43	08180009	WAG788-312	Zoccolo ad innesto con relè e indicazione dello stato 2 contatti in scambio DC 24 V	Wago	=QG	53	1
-53KA2	43	08180009	WAG788-312	Zoccolo ad innesto con relè e indicazione dello stato 2 contatti in scambio DC 24 V	Wago	=QG	53	1
-53KA3	43	08180009	WAG788-312	Zoccolo ad innesto con relè e indicazione dello stato 2 contatti in scambio DC 24 V	Wago	=QG	53	1
-53KA4	43	08180009	WAG788-312	Zoccolo ad innesto con relè e indicazione dello stato 2 contatti in scambio DC 24 V	Wago	=QG	53	1
-53KA5	43	08180009	WAG788-312	Zoccolo ad innesto con relè e indicazione dello stato 2 contatti in scambio DC 24 V	Wago	=QG	53	1
-54KA1	43	08180009	WAG788-312	Zoccolo ad innesto con relè e indicazione dello stato 2 contatti in scambio DC 24 V	Wago	=QG	54	1
-54KA2	43	08180009	WAG788-312	Zoccolo ad innesto con relè e indicazione dello stato 2 contatti in scambio DC 24 V	Wago	=QG	54	1
-54KA3	43	08180009	WAG788-312	Zoccolo ad innesto con relè e indicazione dello stato 2 contatti in scambio DC 24 V	Wago	=QG	54	1
-54KA4	43	08180009	WAG788-312	Zoccolo ad innesto con relè e indicazione dello stato 2 contatti in scambio DC 24 V	Wago	=QG	54	1
CABINET			CBSPD12.80.30	Cassetta PD composta da corpo, porta esterna cieca, piastra interna fissata sul retro e piastra passa cavi H:1200 - L:800 - P:300	CEB	=QG	6	1
W2			0IMWQG12P13B 0IMFLN-P13B 0IMPAHL-12B 0CVVFS17.15NE 0CVVFS17.15GV	RACCORDO DIRITTO PG13,5 NW12 GHIERA NYLON PG13.5 GUAINA EASYFLEX PA6 HB NW12 CS CAVO FS17 1X1.5 NERO CAVO FS17 1X1.5 GIALLO VERDE	IMYTECH IMYTECH IMYTECH CAVI CAVI	=BM1	60	1 1 6 19 6
W3			0CVVFS17.6NE 0CVVFS17.6GV 0IMPAHL-17B 0IMWQG17P16B 0IMFLN-P16B	CAVO FS17 1X6 NERO CAVO FS17 1X6 GIALLO VERDE GUAINA EASYFLEX PA6 HB NW17 CS RACCORDO DIRITTO PG16 NW17 GHIERA NYLON PG16	CAVI CAVI IMYTECH IMYTECH IMYTECH	=BM1	60	15 5 5 1 1
W4			0CVVFS17.10NE 0CVVFS17.10GV 0IMPAHL-29B 0IMFLN-P29B 0IMWQG29P29B	CAVO FS17 1X10 NERO CAVO FS17 1X10 GIALLO VERDE GUAINA EASYFLEX PA6 HB NW29 CS GHIERA NYLON PG29 RACCORDO DIRITTO PG29 NW29	CAVI CAVI IMYTECH IMYTECH IMYTECH	=BM1	60	26 5 4 1 1
W5			0CVVFS17.2.5NE 0CVVFS17.2.5GV 0IMPAHL-12B 0IMFLN-P13B	CAVO FS17 1X2.5 NERO CAVO FS17 1X2.5 GIALLO VERDE GUAINA EASYFLEX PA6 HB NW12 CS GHIERA NYLON PG13.5	CAVI CAVI IMYTECH IMYTECH	=BM1	60	15 5 5 1

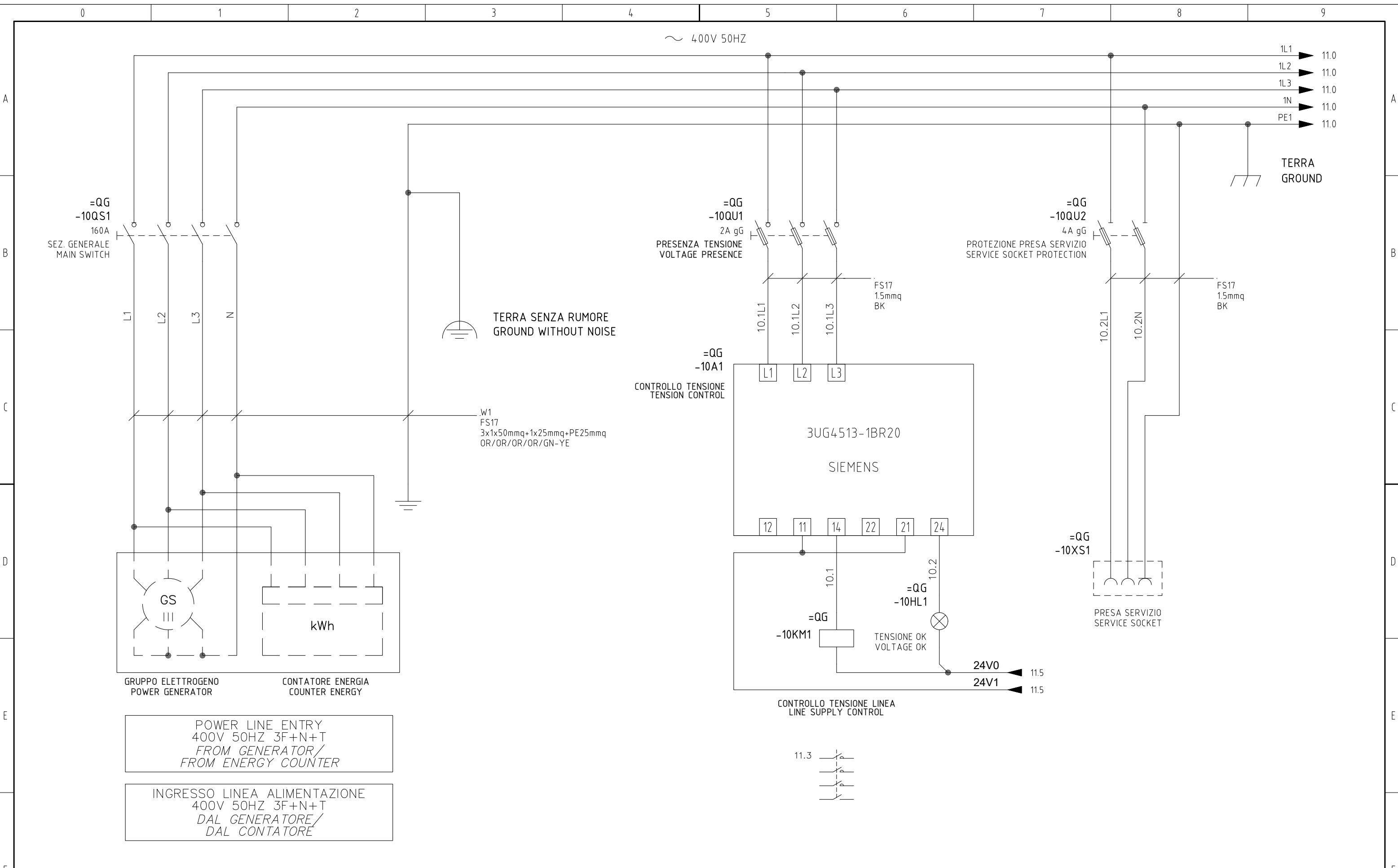
02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)		<i>GRAIN DRYERS</i> 3G(OP2000)AUT4.OR+RTU+P+2C ingl	23G442_08801026	=
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.					+
00	FIRST ISSUE	06/11/23	A.N	CHECK	M.R.					
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026	23G442	SH. 9C N.S. 9D

Nome/Item	Ricambio	Codice Interno (Db)	Tipo/Type	Descrizione/Description	Costruttore/Marke	Quadro/Board	Fg/Sh	Q.ta/Q.ty
W5			0IMWQG12P13B	RACCORDO DIRITTO PG13,5 NW12	IMYTECH	=BM1	60	1
W6			0CVVFS17.2.5NE 0CVVFS17.2.5GV 0IMPAHL-12B 0IMFLN-P13B 0IMWQG12P13B	CAVO FS17 1X2.5 NERO CAVO FS17 1X2.5 GIALLO VERDE GUAINA EASYFLEX PA6 HB NW12 CS GHIERA NYLON PG13.5 RACCORDO DIRITTO PG13,5 NW12	CAVI CAVI IMYTECH IMYTECH IMYTECH	=BM1	60	40 14 13 1 1
W7			0CVVFS17.1.5NE 0CVVFS17.1.5GV 0IMPAHL-12B 0IMFLN-P13B 0IMWQG12P13B	CAVO FS17 1X1.5 NERO CAVO FS17 1X1.5 GIALLO VERDE GUAINA EASYFLEX PA6 HB NW12 CS GHIERA NYLON PG13.5 RACCORDO DIRITTO PG13,5 NW12	CAVI CAVI IMYTECH IMYTECH IMYTECH	=BM1	61	10 4 3 1 1
W9			0CVVFS17.1.5GV 0CVVFS17.1.5NE 0CVVFS17.1.5BL5015 0CVVFS17.1.5AR 0IMPAHL-12B 0IMFLN-P13B 0IMWQG12P13B	CAVO FS17 1X1.5 GIALLO VERDE CAVO FS17 1X1.5 NERO CAVO FS17 1X1.5 BLU RAL 5015 CAVO FS17 1X1,5 ARANCIO GUAINA EASYFLEX PA6 HB NW12 CS GHIERA NYLON PG13.5 RACCORDO DIRITTO PG13,5 NW12	CAVI CAVI CAVI CAVI IMYTECH IMYTECH IMYTECH	=BM1	61	6 18 12 6 6 1 1
W12			0IMWQG12P13B 0IMFLN-P13B 0IMPAHL-12B	RACCORDO DIRITTO PG13,5 NW12 GHIERA NYLON PG13.5 GUAINA EASYFLEX PA6 HB NW12 CS	IMYTECH IMYTECH IMYTECH	=BM1	62	1 1 2
W13			0IMWQG12P13B 0IMFLN-P13B 0IMPAHL-12B	RACCORDO DIRITTO PG13,5 NW12 GHIERA NYLON PG13.5 GUAINA EASYFLEX PA6 HB NW12 CS	IMYTECH IMYTECH IMYTECH	=BM1	62	1 1 2
W14			0IMWQG12P13B 0IMFLN-P13B 0IMPAHL-12B	RACCORDO DIRITTO PG13,5 NW12 GHIERA NYLON PG13.5 GUAINA EASYFLEX PA6 HB NW12 CS	IMYTECH IMYTECH IMYTECH	=BM1	61	1 1 6
W15			0CVVFS17.1R0 0IMPAHL-12B 0IMFLN-P13B 0IMWQG12P13B	CAVO FS17 1X1 ROSSO GUAINA EASYFLEX PA6 HB NW12 CS GHIERA NYLON PG13.5 RACCORDO DIRITTO PG13,5 NW12	CAVI IMYTECH IMYTECH IMYTECH	=BM1	61	14 7 1 1
W16			0IMWQG12P13B 0IMFLN-P13B 0IMPAHL-12B	RACCORDO DIRITTO PG13,5 NW12 GHIERA NYLON PG13.5 GUAINA EASYFLEX PA6 HB NW12 CS	IMYTECH IMYTECH IMYTECH	=BM1	61	1 1 6
W17			0IMWQG12P13B 0IMFLN-P13B 0IMPAHL-12B	RACCORDO DIRITTO PG13,5 NW12 GHIERA NYLON PG13.5 GUAINA EASYFLEX PA6 HB NW12 CS	IMYTECH IMYTECH IMYTECH	=BM1	62	1 1 2
W18			0IMWQG12P13B 0IMFLN-P13B 0IMPAHL-12B	RACCORDO DIRITTO PG13,5 NW12 GHIERA NYLON PG13.5 GUAINA EASYFLEX PA6 HB NW12 CS	IMYTECH IMYTECH IMYTECH	=BM1	62	1 1 2
W19			0CVVFS17.1BL5010 0IMPAHL-12B 0IMFLN-P13B 0IMWQG12P13B	CAVO FS17 1 X 1 BLU RAL5010 GUAINA EASYFLEX PA6 HB NW12 CS GHIERA NYLON PG13.5 RACCORDO DIRITTO PG13,5 NW12	CAVI IMYTECH IMYTECH IMYTECH	=BM1	61	29 14 1 1
W20			0CVVFS17.1BL5010	CAVO FS17 1 X 1 BLU RAL5010	CAVI	=BM1	61	29

02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	<i>GRAIN DRYERS</i> 3G(OP2000)AUT4.OR+RTU+P+2C ingl	23G442_08801026	=		
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.				+		
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.						
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026	DISTINTA MATERIALE <i>MATERIAL LIST</i>	23G442	SH. 9D N.S. 9E

Nome/Item	Ricambio	Codice Interno (Db)	Tipo/Type	Descrizione/Description	Costruttore/Marke	Quadro/Board	Fg/Sh	Q.ta/Q.ty
W20			0IMPAHL-12B	GUAINA EASYFLEX PA6 HB NW12 CS	IMYTECH	=BM1	61	14
			0IMFLN-P13B	GHIERA NYLON PG13.5	IMYTECH			1
			0IMWQG12P13B	RACCORDO DIRITTO PG13,5 NW12	IMYTECH			1
W21			0IMWQG12P13B	RACCORDO DIRITTO PG13,5 NW12	IMYTECH	=BM1	61	1
			0IMFLN-P13B	GHIERA NYLON PG13.5	IMYTECH			1
			0IMPAHL-12B	GUAINA EASYFLEX PA6 HB NW12 CS	IMYTECH			5

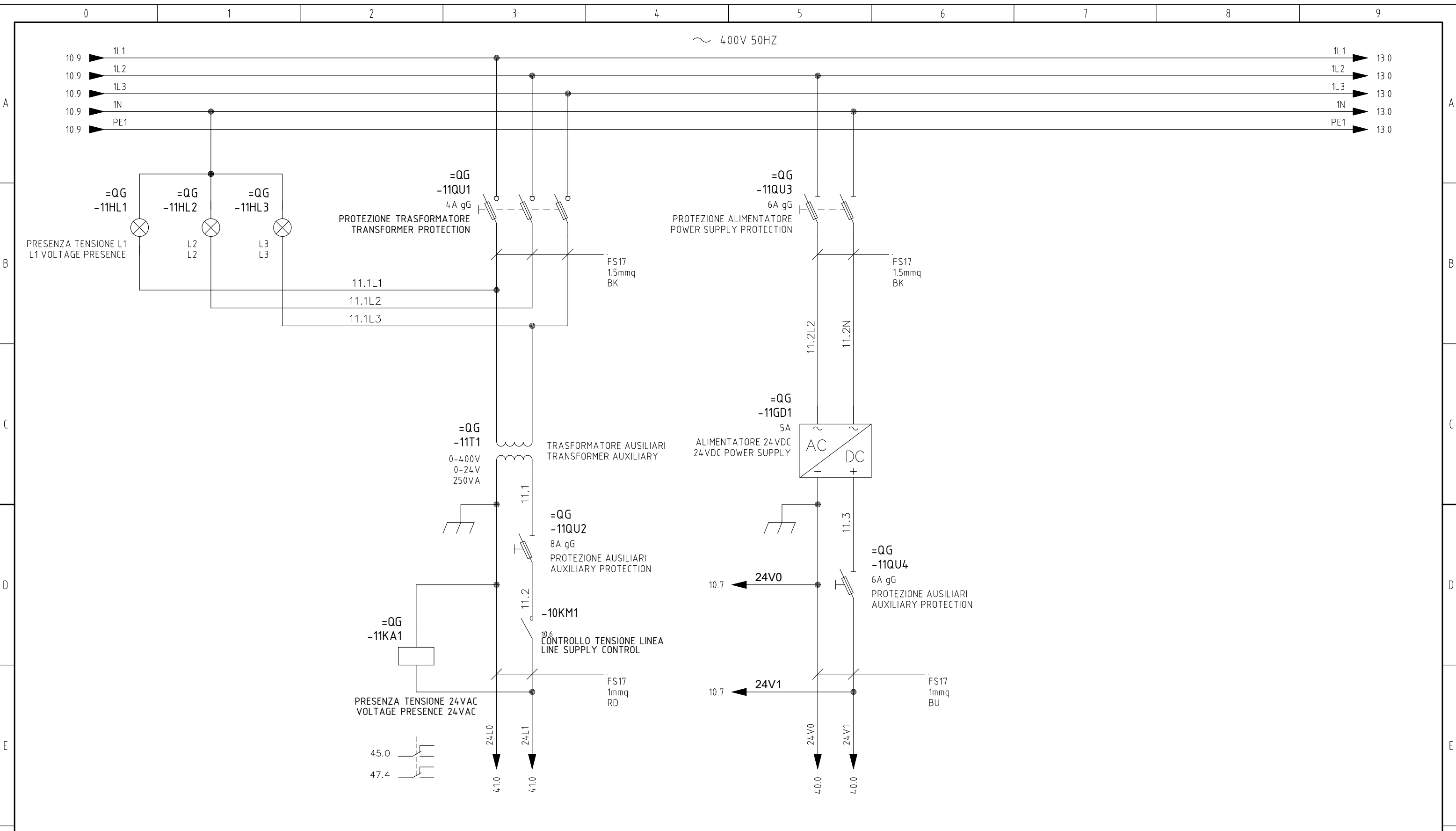
02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	<i>GRAIN DRYERS</i> 3G(OP2000)AUT4.OR+RTU+P+2C ingl	23G442_08801026	=	
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.				+	
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.					
REV.	MODIFICATION	DATE	SIGN.	APPROV	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026	DISTINTA MATERIALE <i>MATERIAL LIST</i>	23G442 SH. 9E N.S. 10



POWER LINE ENTRY
400V 50HZ 3F+N+T
FROM GENERATOR/
FROM ENERGY COUNTER

INGRESSO LINEA ALIMENTAZIONE
400V 50HZ 3F+N+T
DAL GENERATORE/
DAL CONTATORE

02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	GRAIN DRYERS 3G(OP2000)AUT4.0R+RTU+P+2C ingl	23G442_08801026	=	+	
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.						
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.						
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026	INGRESSO DI POTENZA POWER ENTRY LINE	23G442	SH. 10 N.S. 11

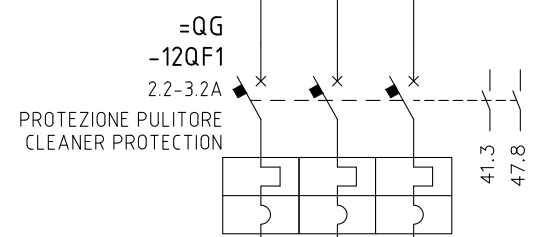
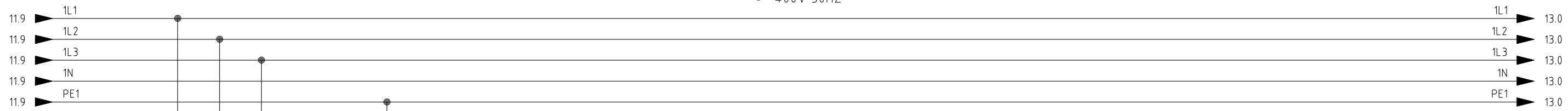


ALIMENTAZIONE AUSILIARI 24V AC
AUSILIARY 24V AC POWER SUPPLY

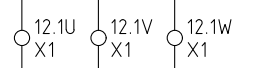
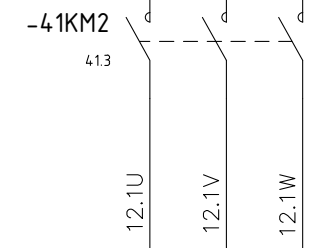
ALIMENTAZIONE AUSILIARI 24V DC
AUSILIARY 24V DC POWER SUPPLY

02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	FILE : 23G442_08801026	GRAIN DRYERS 3G(OP2000)AUT4.OR+RTU+P+2C ingl		23G442_08801026	=	
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.			ALIMENTAZIONE AUSILIARI				
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.			AUX POWER				
REV.	MODIFICATION	DATE	SIGN.	APPROV	M.R.	REPL.IN :	REPL.BY :			23G442	SH. 11 N.S. 12	

~ 400V 50HZ

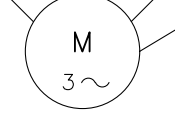


PROTEZIONE PULITORE
CLEANER PROTECTION



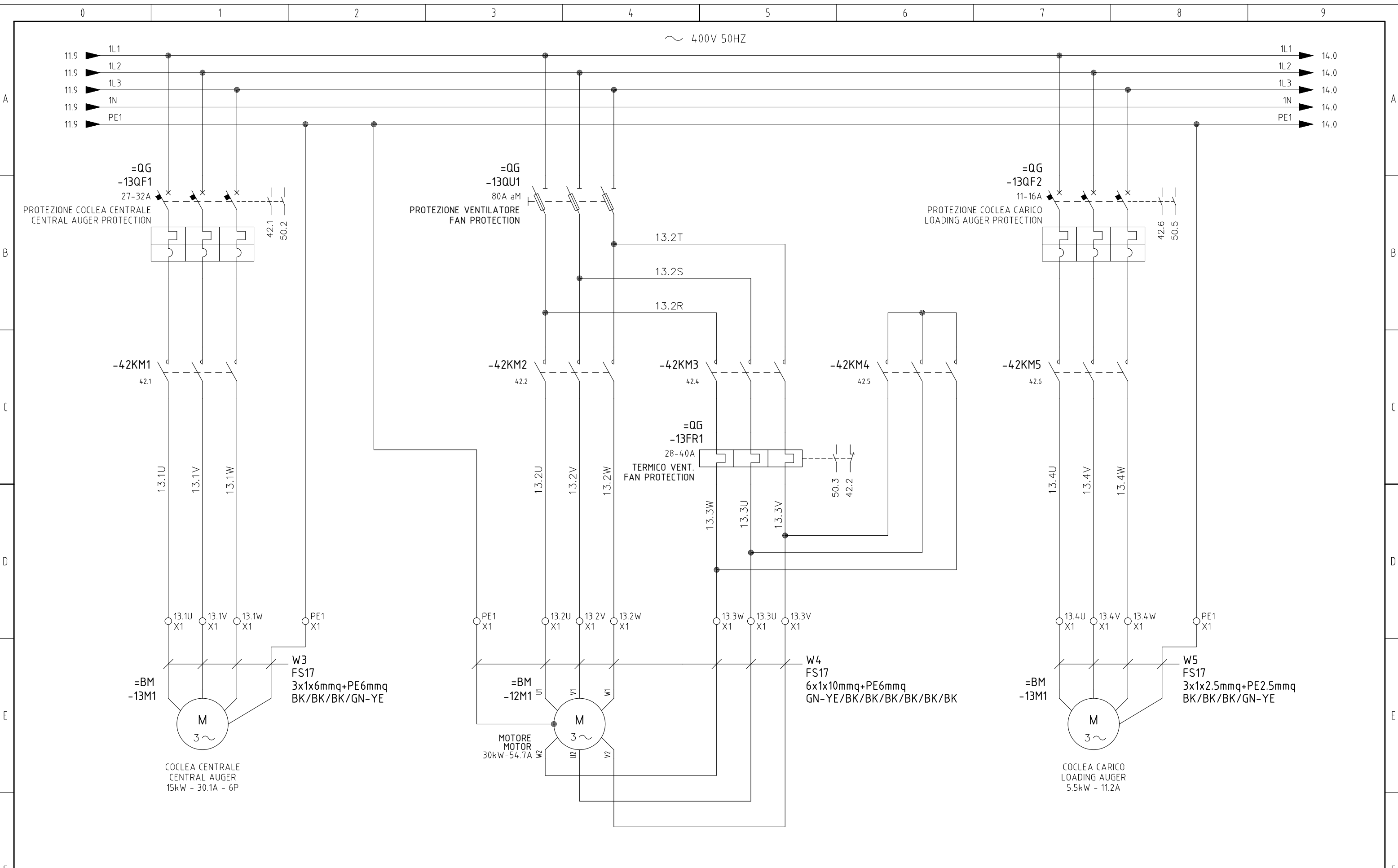
W2
FS17
3x1x1.5mmq+PE1,5mmq
BK/BK/BK/GN-YE

=BM
-12M1

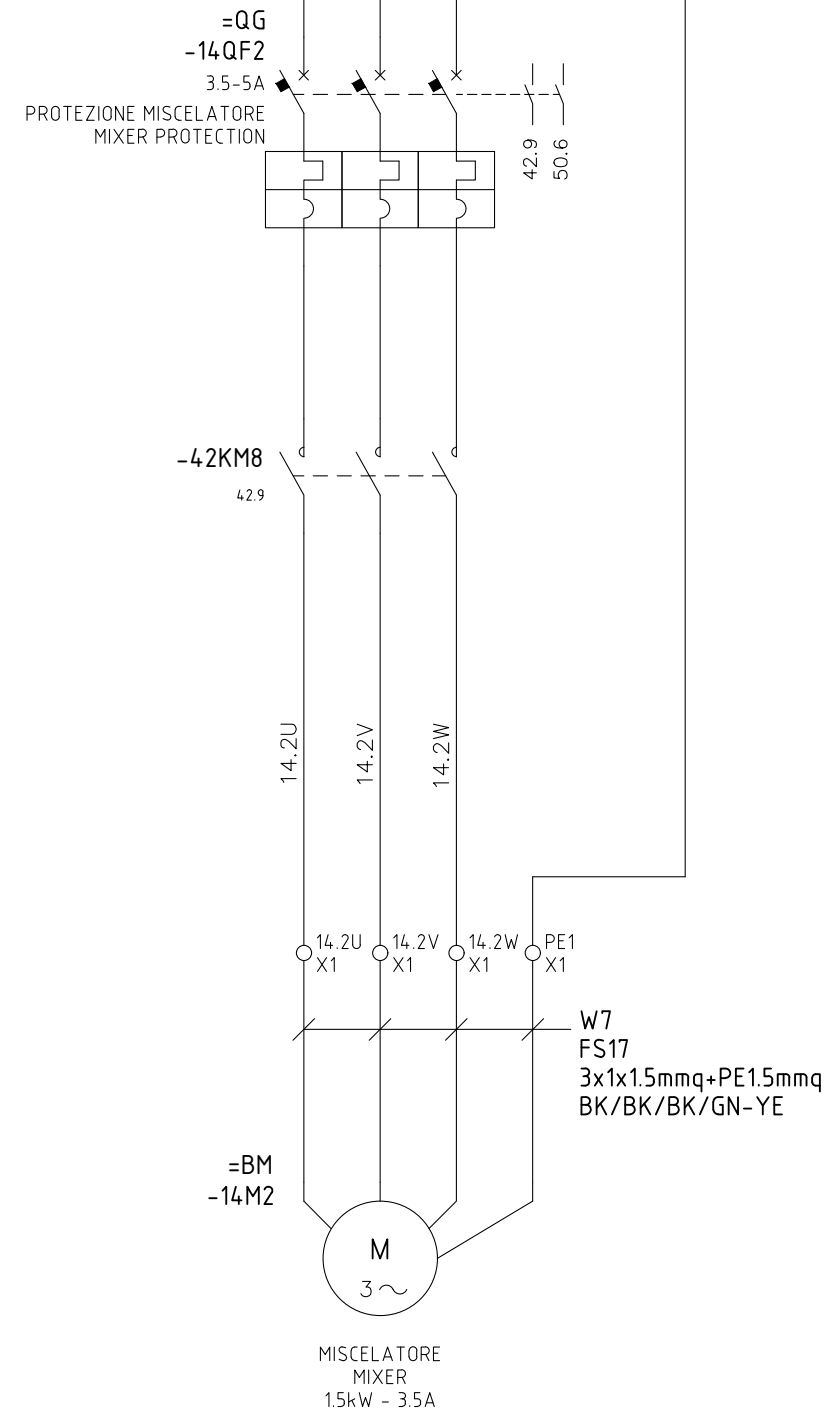
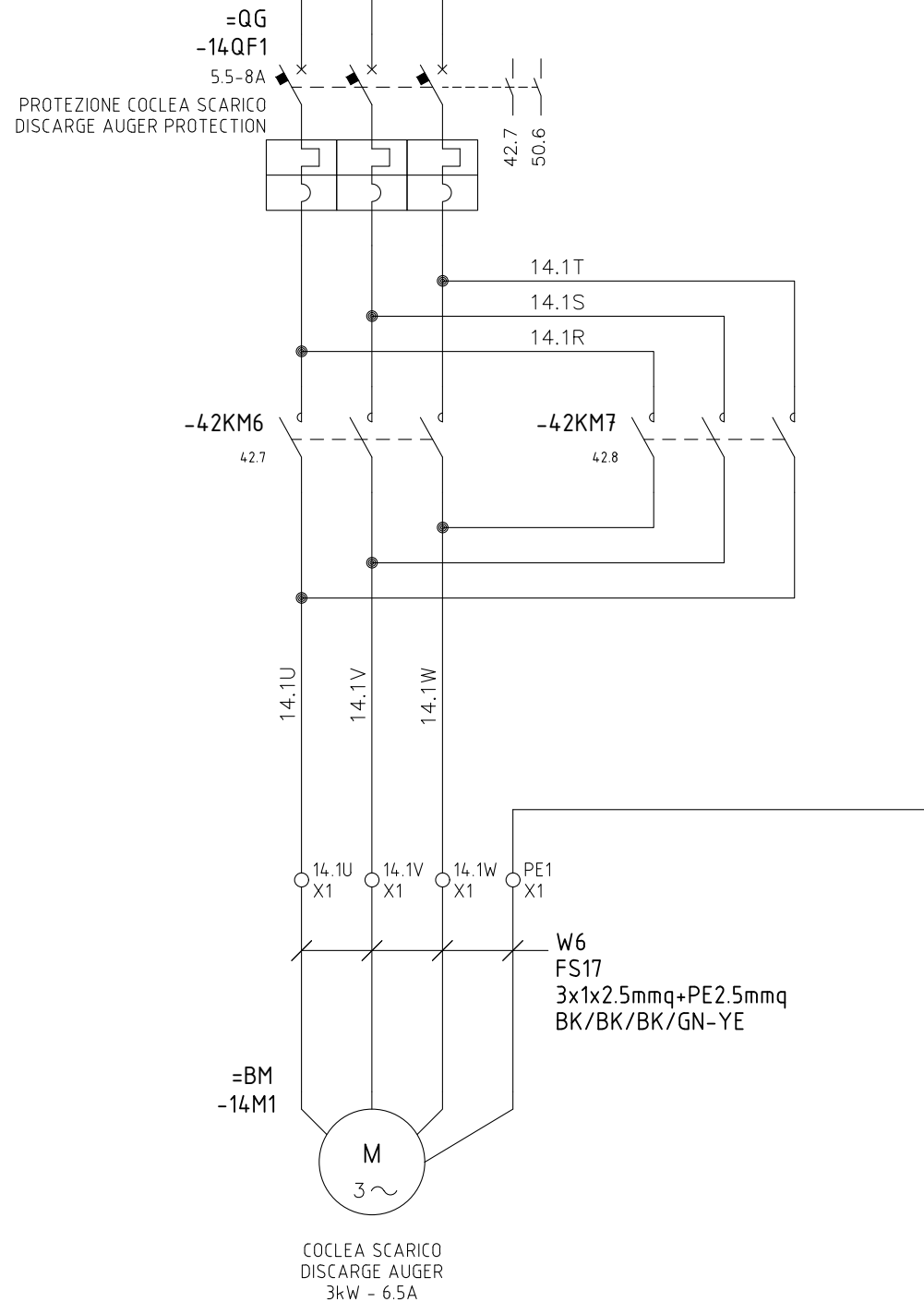
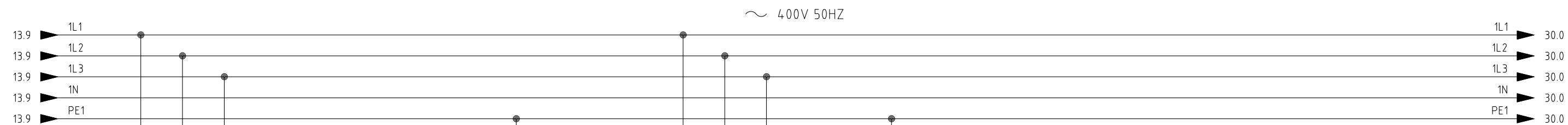


PULITORE POLVERI
CLEANER DUST
1.1kW - 2.64A

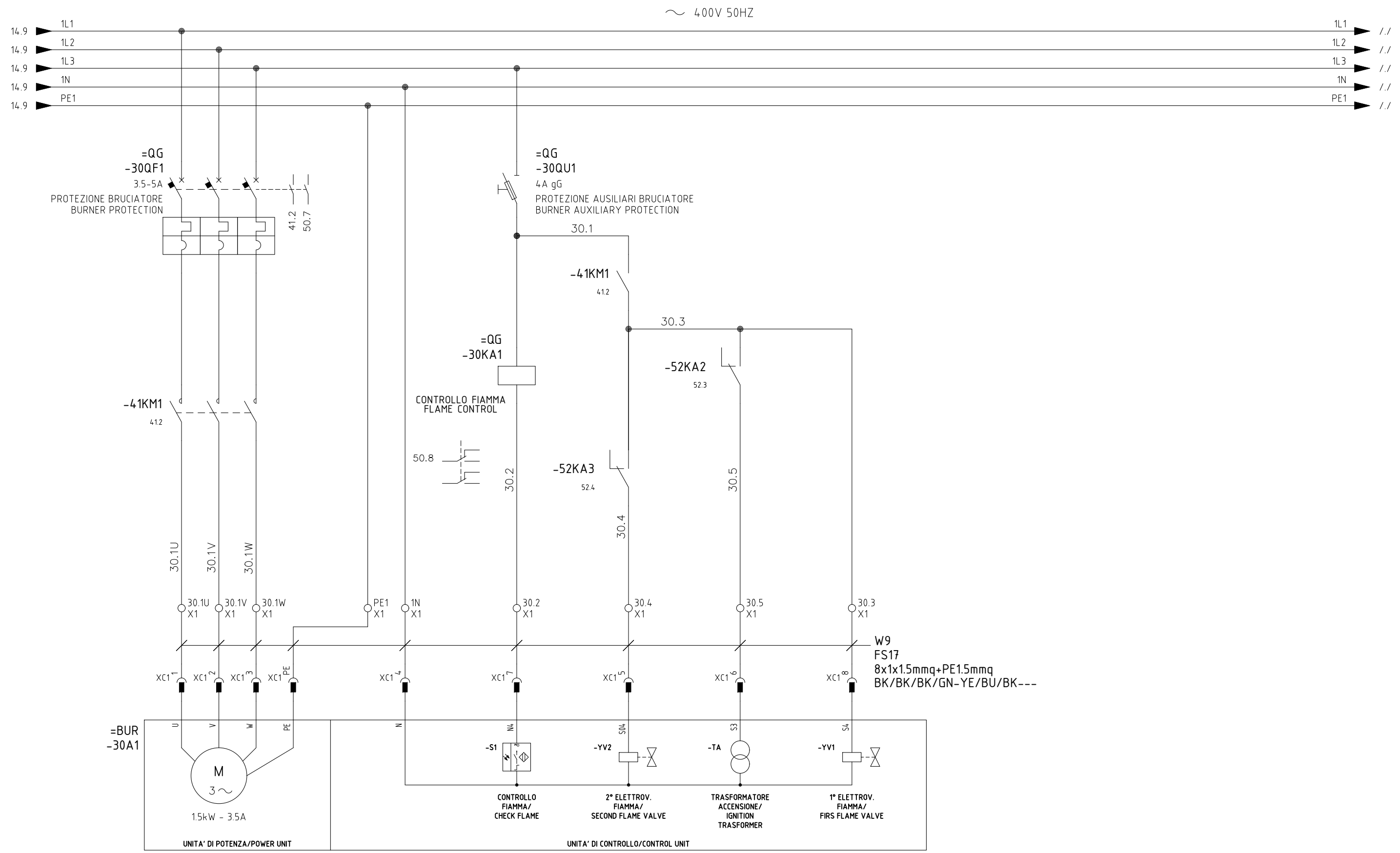
02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	GRAIN DRYERS 3G(OP2000)AUT4.OR+RTU+P+2C ingl	23G442_08801026	=	
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.				+	
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.					
REV.	MODIFICATION	DATE	SIGN.	APPROV	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026	POTENZA POWER 23G442	SH. 12 N.S. 13



02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	GRAIN DRYERS 3G(OP2000)AUT4.OR+RTU+P+2C ingl		23G442_08801026	=	
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.		POTENZA POWER				
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.		FILE : 23G442_08801026				SH. 13
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :		23G442	N.S. 14	

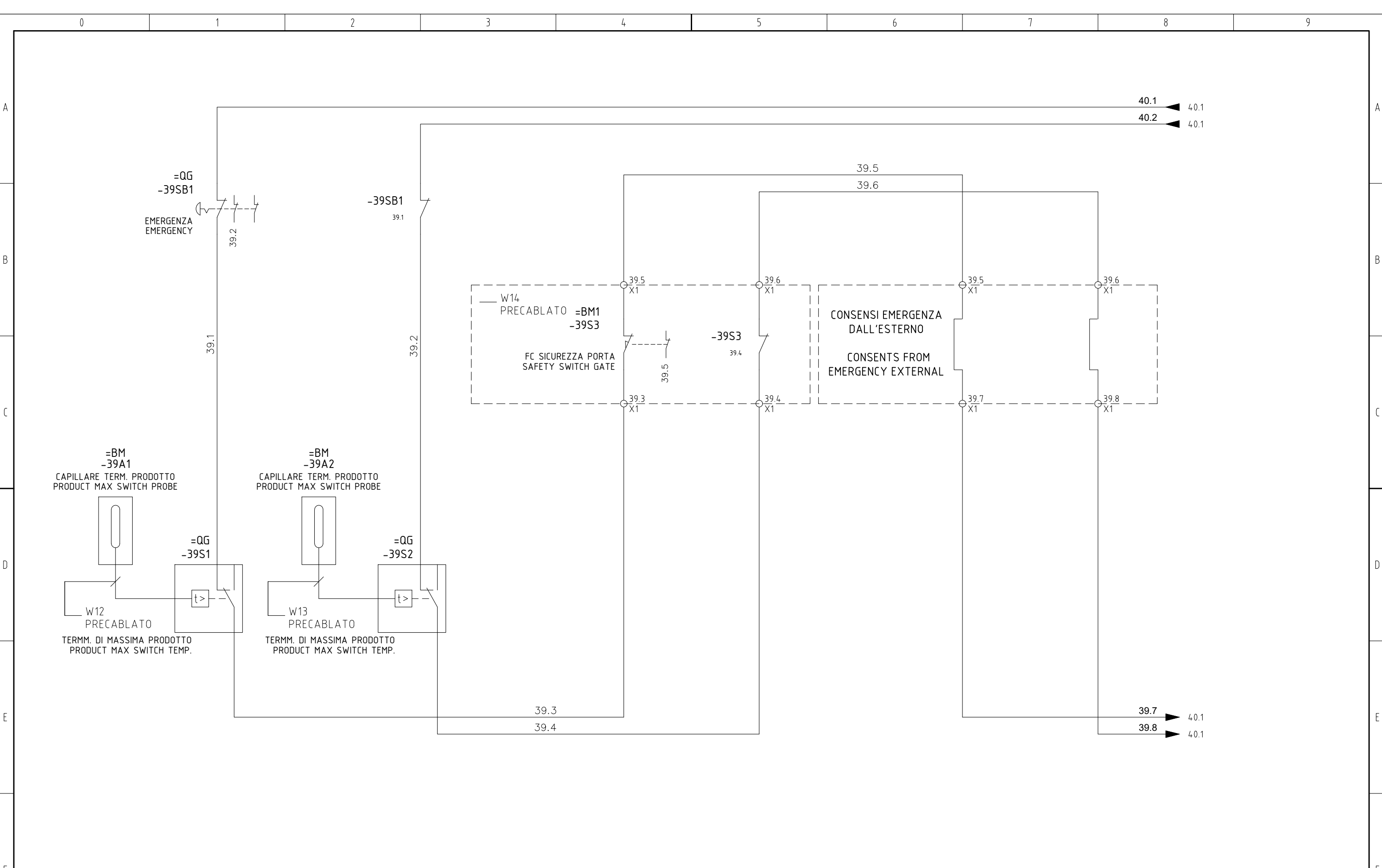


02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	GRAIN DRYERS 3G(OP2000)AUT4.OR+RTU+P+2C ingl	23G442_08801026	=	
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.				+	
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.				POTENZA POWER	SH. 14
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026	23G442	N.S. 30

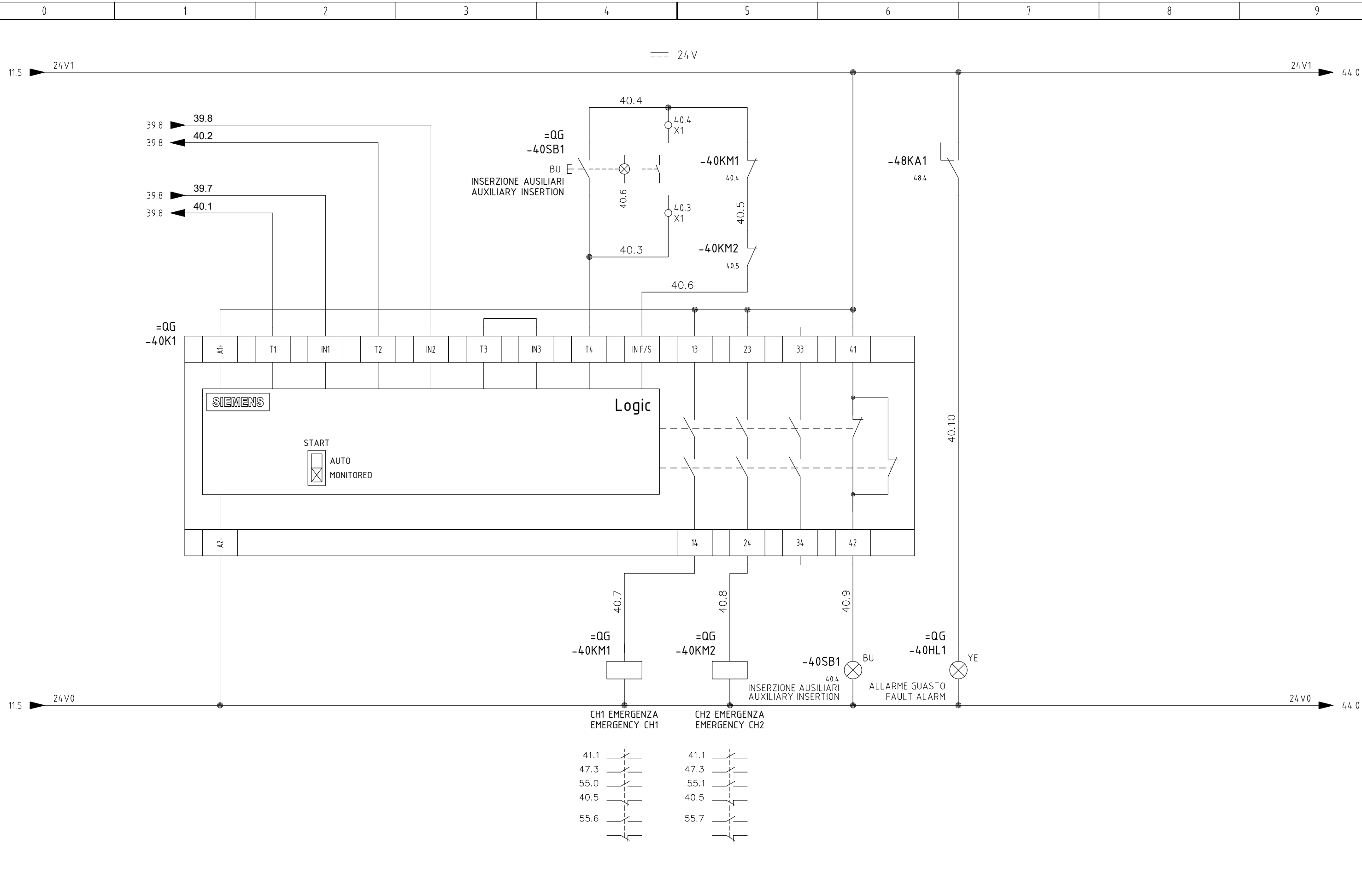


TIPO E
BRUCIATORE DIESEL
DIESEL BURNER

02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	GRAIN DRYERS 3G(OP2000)AUT4.OR+RTU+P+2C ingl	23G442_08801026	=			
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.					BRUCIATORE DIESEL DIESEL BURNER	23G442	SH. 30 N.S. 39
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.							
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026				



02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	GRAIN DRYERS 3G(OP2000)AUT4.OR+RTU+P+2C ingl	23G442_08801026	=		
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.				+		
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.						
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026	CIRCUITO EMERGENZA EMERGENCY CIRCUIT	23G442	SH. 39 N.S. 40



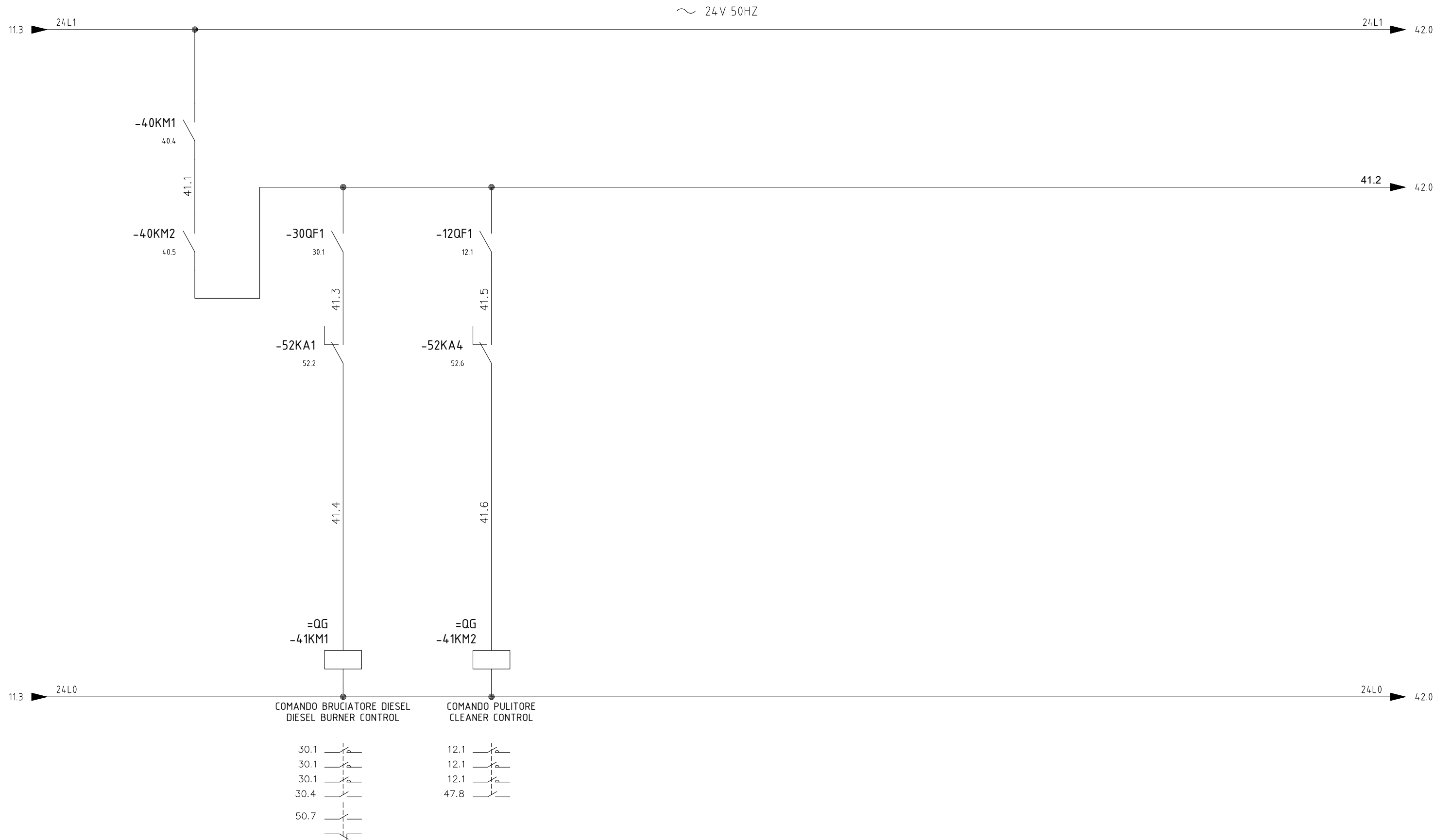
02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.

STRAHL SRL
 VIALE TRETTI MAROTTI, 18/20
 GRISIGNANO DI ZOCCO - VICENZA (ITALY)

REPL. IN : REPL. BY :

FILE : 23G442_08801026

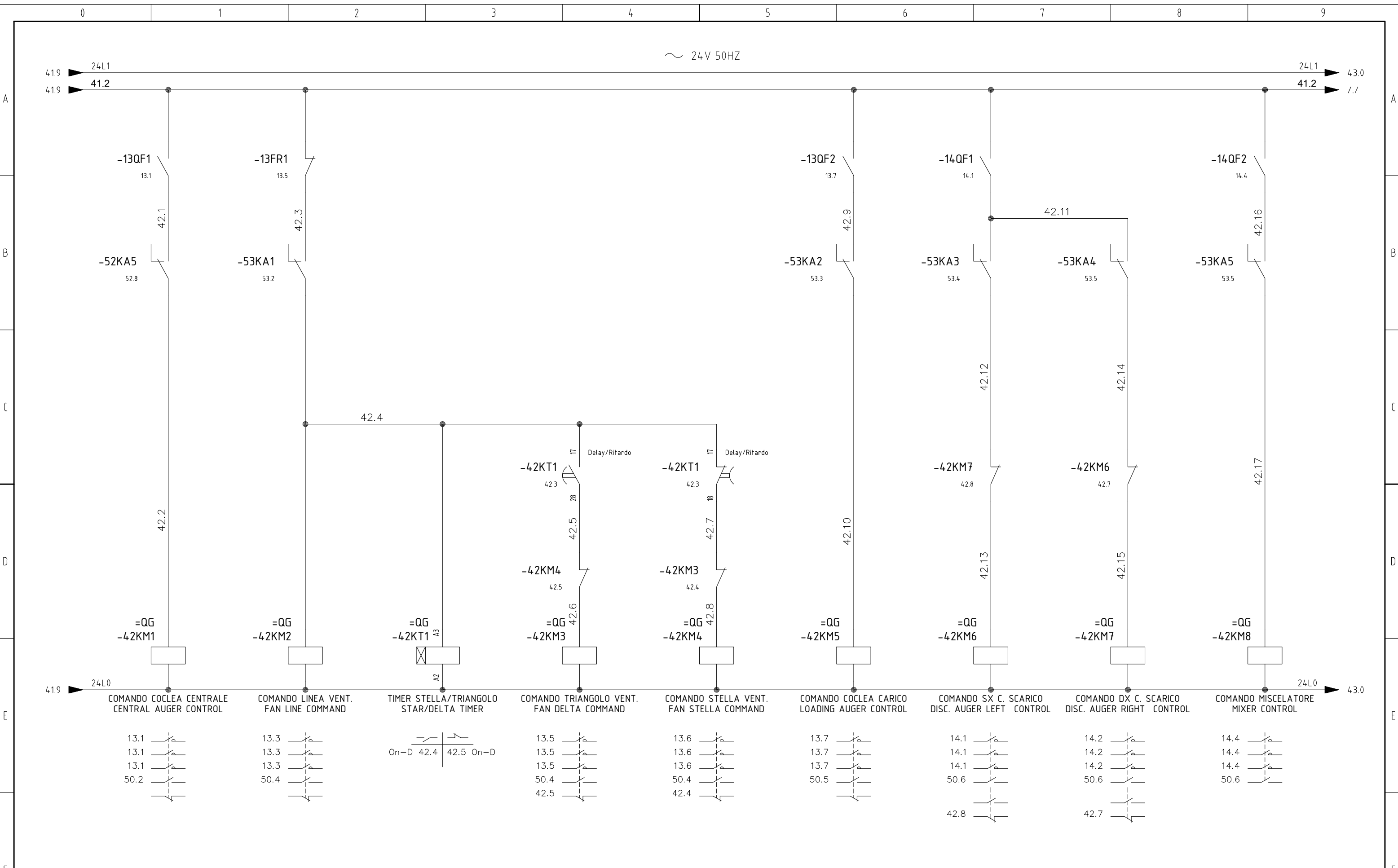
GRAIN DRYERS 3G(OP2000)AUT4.0R+RTU+P+2C ingl		23G442_08801026	=
CIRCUITO EMERGENZA EMERGENCY CIRCUIT		23G442	+
			SH. 40 N.S. 41



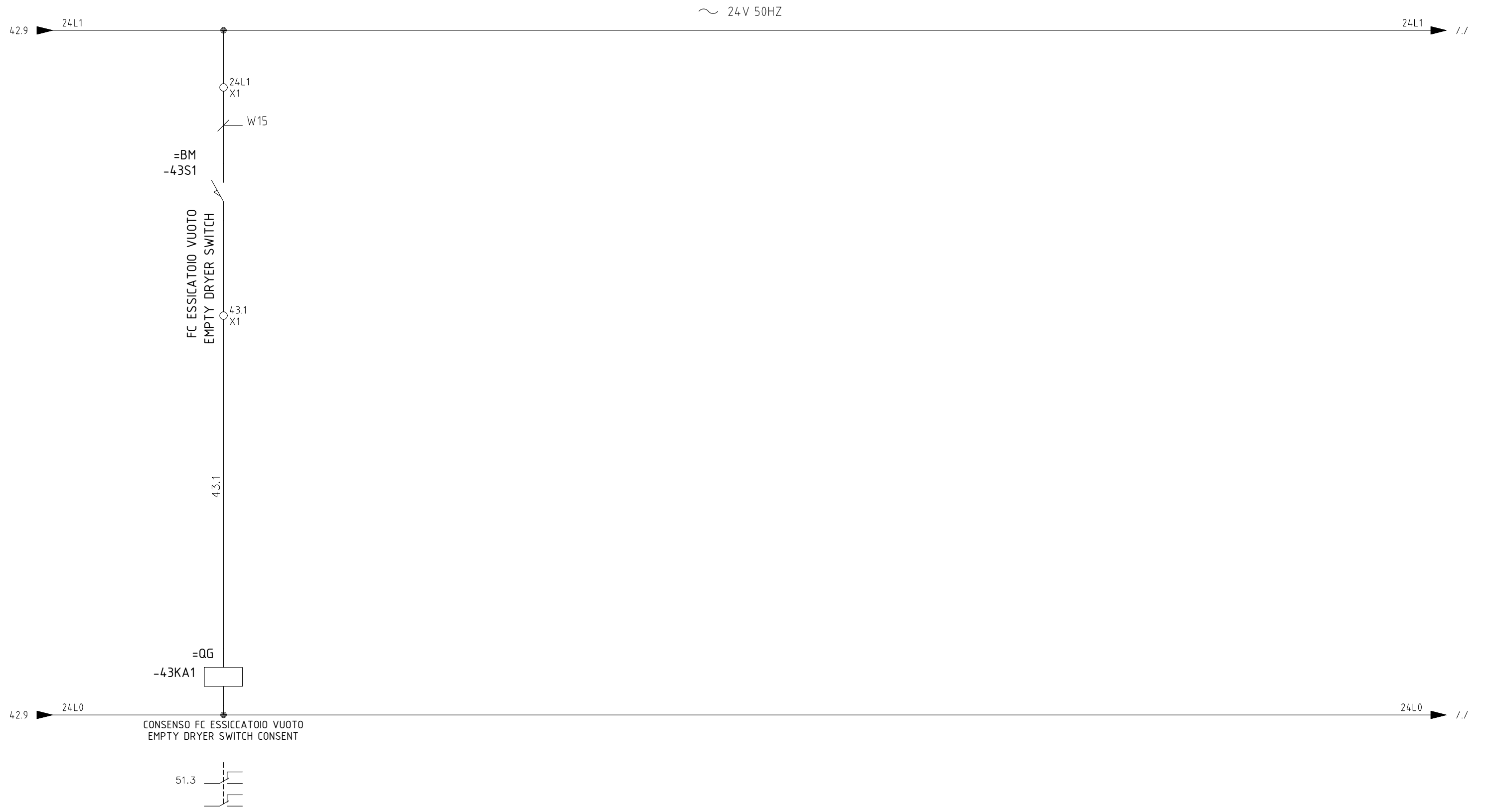
02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.

STRAHL SRL VIALE TRETTI MAROTTI, 18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	
REPL.IN :	REPL.BY :
FILE : 23G442_08801026	

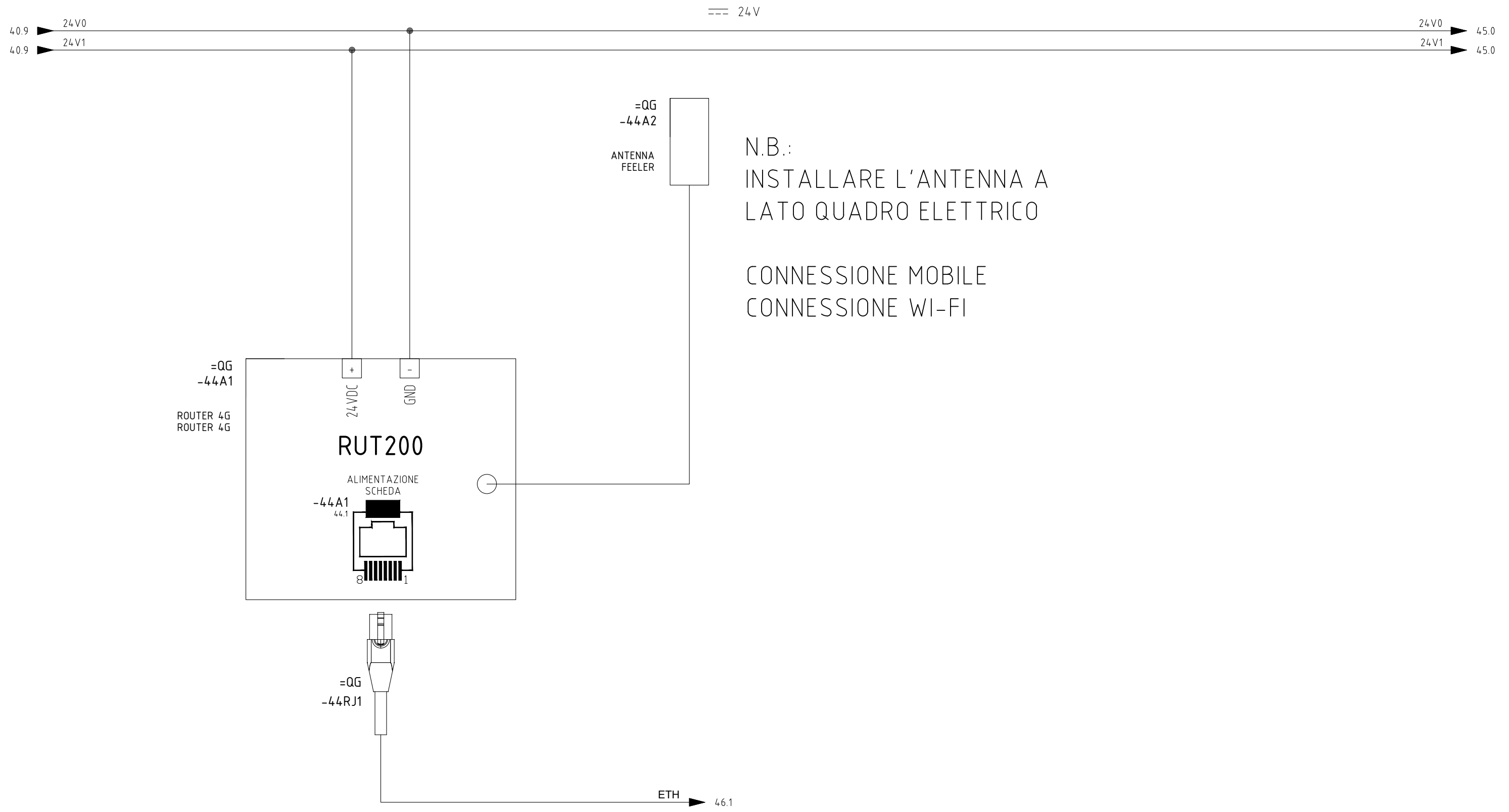
GRAIN DRYERS 3G(OP2000)AUT4.OR+RTU+P+2C ingl		23G442_08801026	=
AUSILIARI DI COMANDO CONTROLS AUX		23G442	+
		SH. 41	
		N.S. 42	



02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	FILE : 23G442_08801026	GRAIN DRYERS 3G(OP2000)AUT4.OR+RTU+P+2C ingl		23G442_08801026	=
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.			AUSILIARI DI COMANDO CONTROLS AUX			+
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.						
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :			23G442	SH. 42 N.S. 43



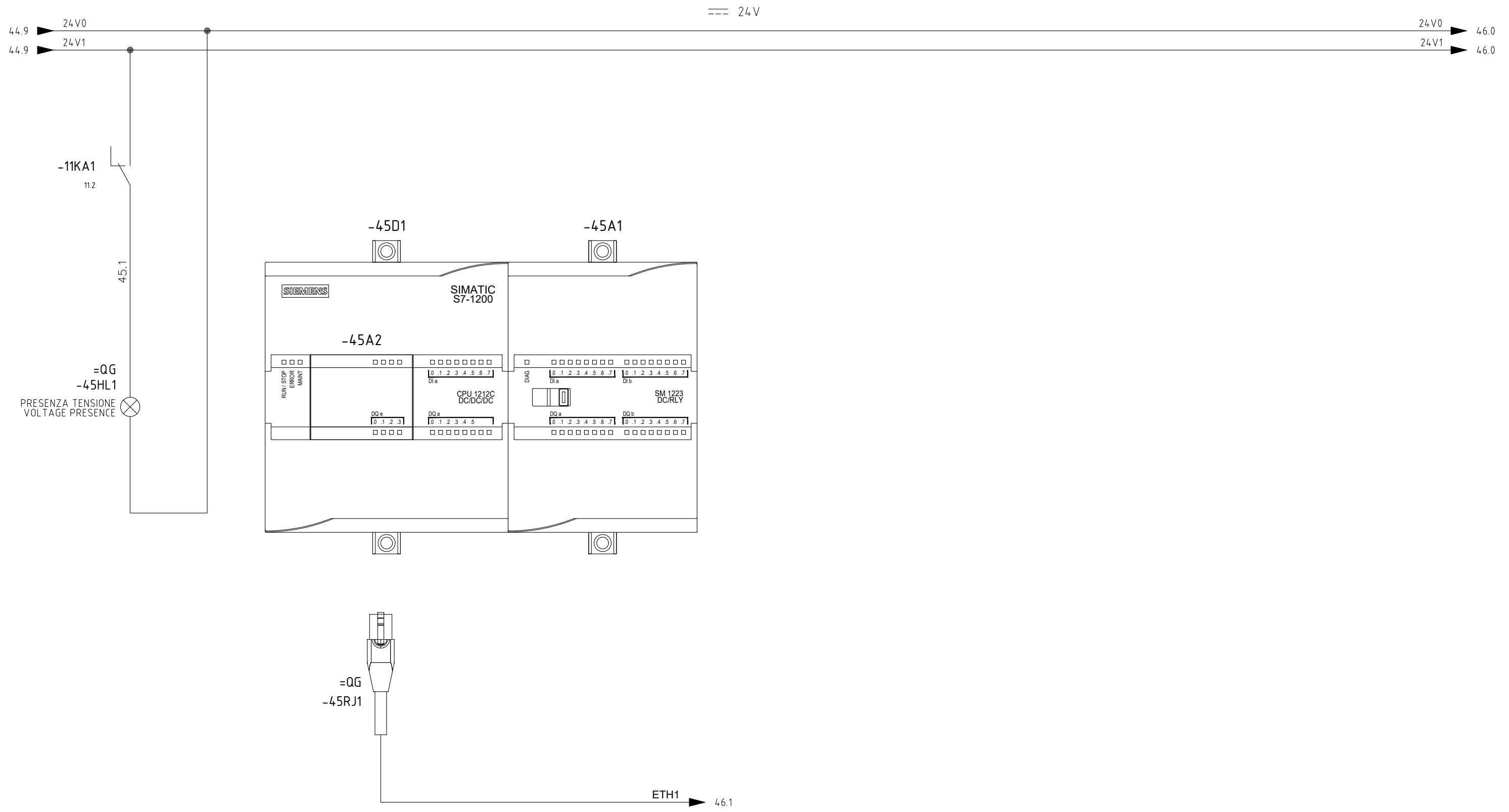
02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	3G(OP2000)AUT4.0R+RTU+P+2C ingl	AUSILIARI PLC PLC AUX	23G442_08801026	23G442	SH. 43 N.S. 44
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.						
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.						
REV.	MODIFICATION	DATE	SIGN.	APPROV	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026			



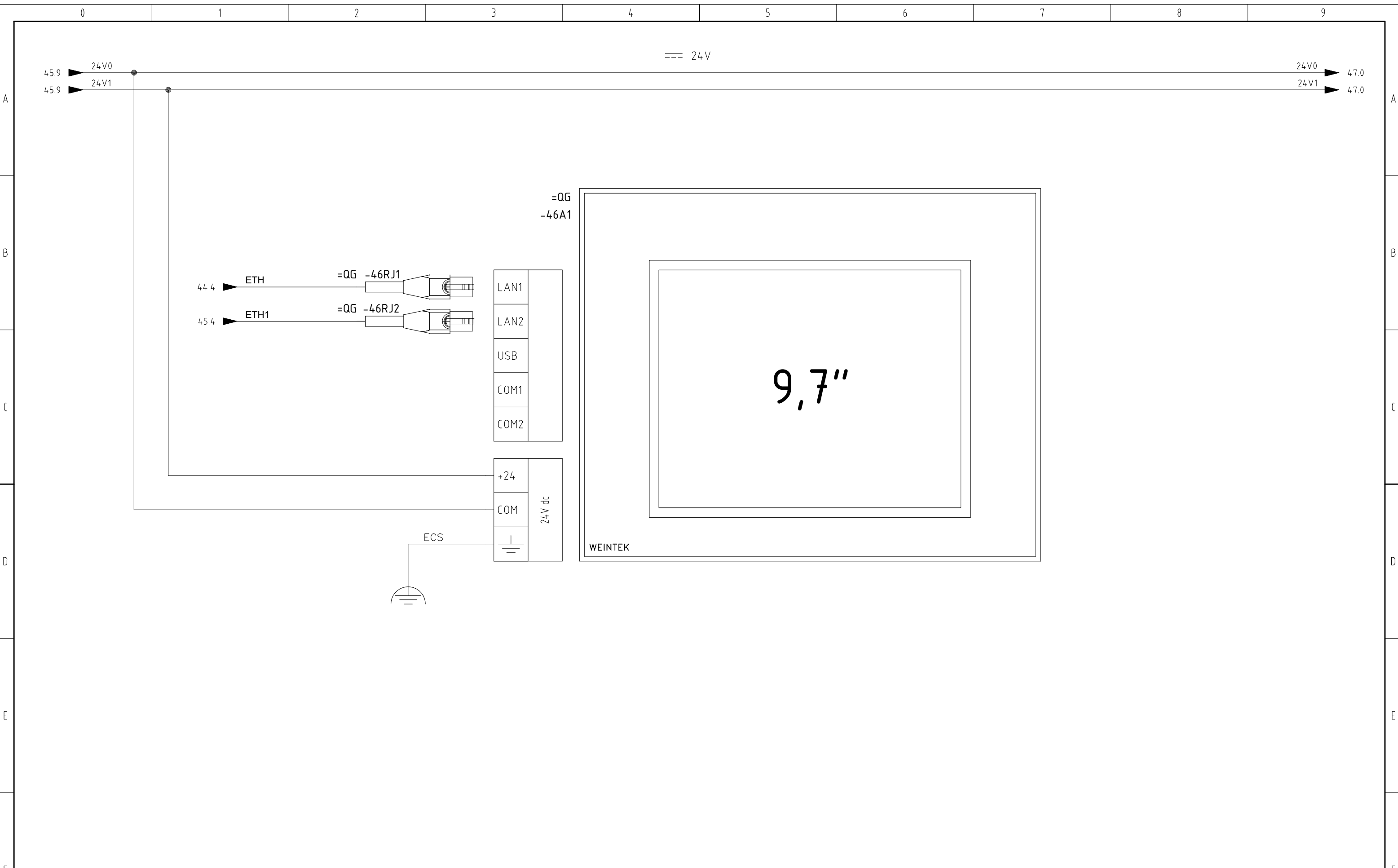
N.B.:
 INSTALLARE L'ANTENNA A
 LATO QUADRO ELETTRICO

CONNESSIONE MOBILE
 CONNESSIONE WI-FI

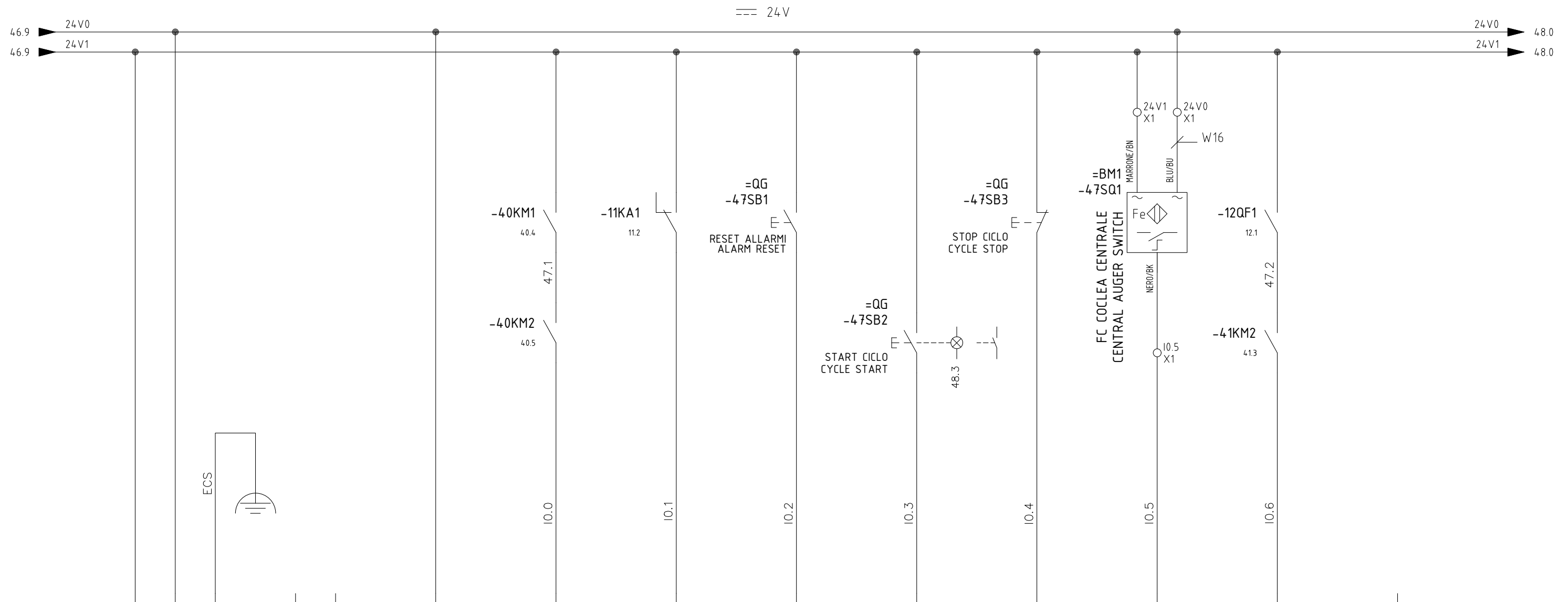
02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	FILE : 23G442_08801026	GRAIN DRYERS 3G(OP2000)AUT4.OR+RTU+P+2C ingl		23G442_08801026	=
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.			ROUTER 4G ROUTER 4G			+
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.						
REV.	MODIFICATION	DATE	SIGN.	APPROV	M.R.	REPL.IN :	REPL.BY :			23G442	N.S. 45



02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	<i>GRAIN DRYERS</i> 3G(OP2000)AUT4.0R+RTU+P+2C ingl		23G442_08801026	=
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.		CPU PLC CPU PLC		23G442	+
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.		FILE : 23G442_08801026	SH. 45 N.S. 46		
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL. IN :	REPL. BY :			



02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	GRAIN DRYERS 3G(OP2000)AUT4.OR+RTU+P+2C ingl	23G442_08801026 PANNELLO OPERATORE HMI	23G442	SH. 46 N.S. 47
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.					
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.					
REV.	MODIFICATION	DATE	SIGN.	APPROV	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026		



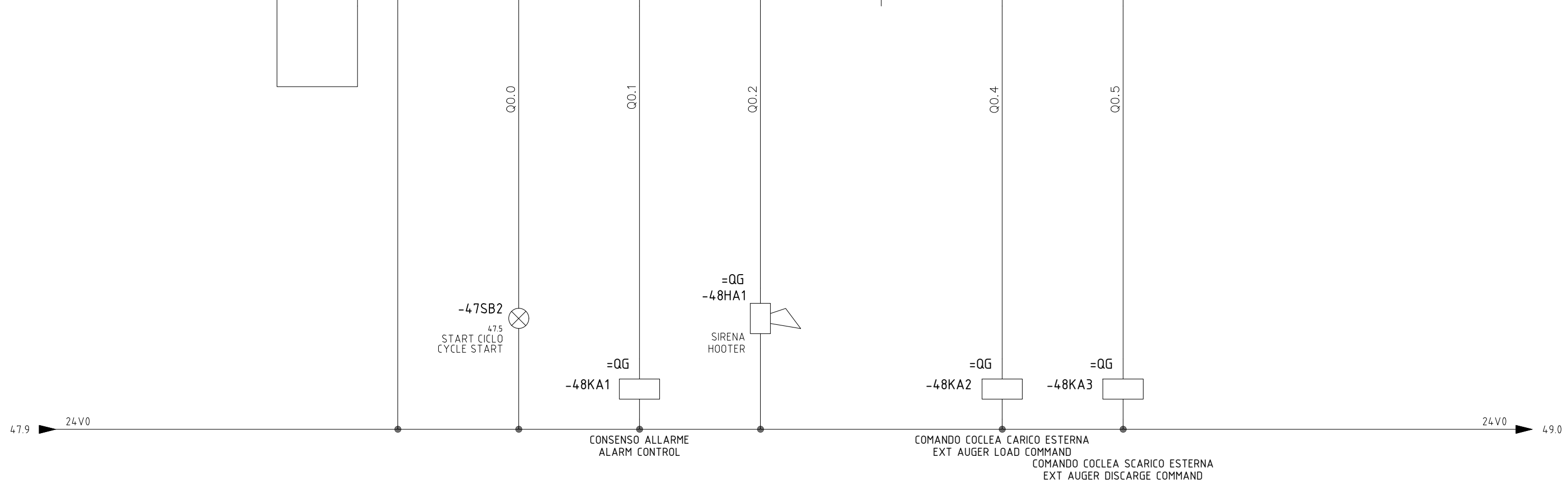
X10/1 X10/2 X10/3		X10/4 X10/5		X10/6		X10/7		X10/8		X10/9		X10/10		X10/11		X10/12		X10/13		X10/14	
						10.0		10.1		10.2		10.3		10.4		10.5		10.6		10.7	
CPU: CPU MOD.: 0		CPU: CPU MOD.: 0		CPU: CPU MOD.: 0		CPU: CPU MOD.: 0		CPU: CPU MOD.: 0		CPU: CPU MOD.: 0		CPU: CPU MOD.: 0		CPU: CPU MOD.: 0		CPU: CPU MOD.: 0		CPU: CPU MOD.: 0		CPU: CPU MOD.: 0	
Name: -45D1	Sheet: 45.1	Name: -45D1	Sheet: 45.1	Name: -45D1	Sheet: 45.1	Name: -45D1	Sheet: 45.1	Name: -45D1	Sheet: 45.1	Name: -45D1	Sheet: 45.1	Name: -45D1	Sheet: 45.1	Name: -45D1	Sheet: 45.1	Name: -45D1	Sheet: 45.1	Name: -45D1	Sheet: 45.1	Name: -45D1	Sheet: 45.1
						EMERGENZA OK EMERGENCY OK		PRESENZA TENSIONE RETE + 24VAC OK VOLTAGE LINE + 24VAC OK		PS YE RESET ALLARMI PS YE RESET ALARM		PL GN STAR CICLO PL GN CYCLE STAR		PS RD STOP CICLO PS RD CYCLE STOP		FC COCCLEA CENTRALE CENTRAL AUGER SWITCH		QF + TL PULITORE QF + TL CLEANER		QF + TL PULITORE N° 1 QF + TL N° 1 CLEANER	

02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	GRAIN DRYERS 3G(OP2000)AUT4.OR+RTU+P+2C ingl	23G442_08801026	=		
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.				AUSILIARI PLC CPU CPU PLC AUX	23G442	+
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.						SH. 47
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026	N.S. 48		

24V

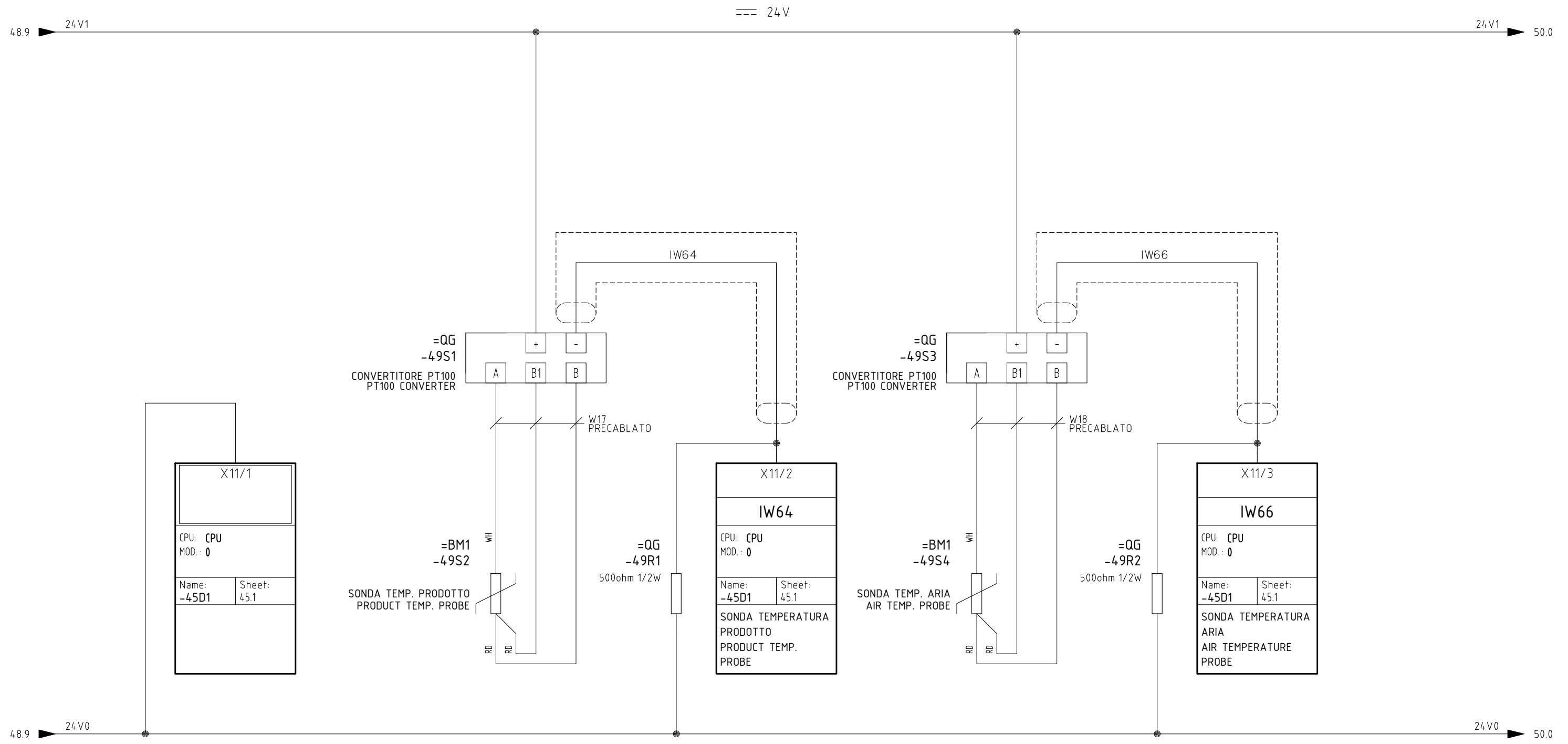
47.9 24V1 49.0 24V1

		LP PL GN START CICLO LP PL GN CYCLE STAR	CONSENSO ALLARME GUASTO + LP YE ALLARM FAULT + LP YR CONTROL	COMANDO SIRENA HOOTER COMMAND	CONS. COCL. SCARICO EST. SX=0/DX=1 CONT. DISC. AUGER EXT. SX=0/DX=1	COMANDO COCLEA CARICO EST. EXT AUGER LOAD COMMAND	COMANDO COCLEA SCARICO EST. EXT AUGER DISCHARGE COMMAND
Name: -45D1	Sheet: 45.1	Name: -45D1	Sheet: 45.1	Name: -45D1	Sheet: 45.1	Name: -45D1	Sheet: 45.1
CPU: CPU MOD.: 0		CPU: CPU MOD.: 0		CPU: CPU MOD.: 0		CPU: CPU MOD.: 0	
X12/1 X12/2		Q0.0	Q0.1	Q0.2	Q0.3	Q0.4	Q0.5
		X12/3	X12/4	X12/5	X12/6	X12/7	X12/8



47.9 24V0 49.0 24V0

02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	3G(OP2000)AUT4.OR+RTU+P+2C ingl AUSILIARI PLC CPU CPU PLC AUX	23G442_08801026 23G442	=
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.				+
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.				SH. 48
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026	N.S. 49

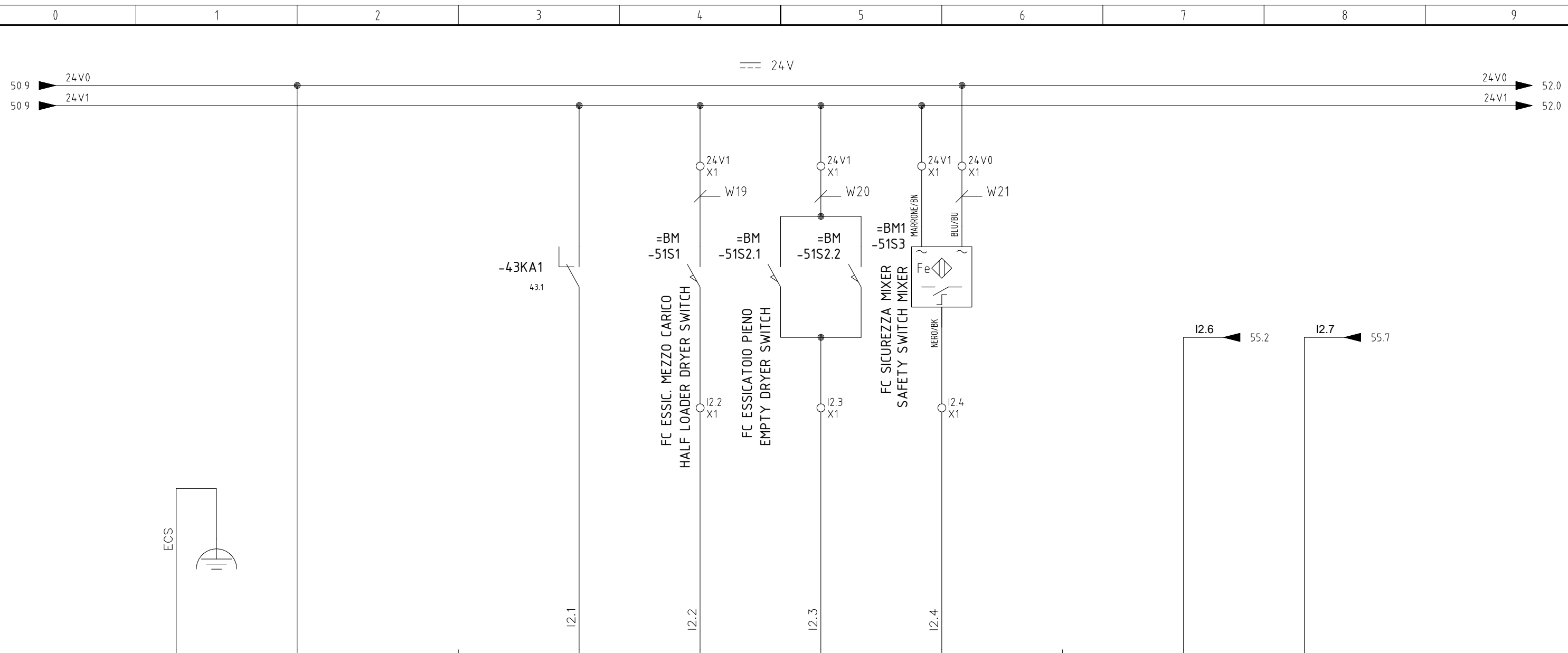


02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	GRAIN DRYERS 3G(OP2000)AUT4.OR+RTU+P+2C ingl		23G442_08801026		=
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.		AUSILIARI PLC CPU CPU PLC AUX		23G442		+
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.		FILE : 23G442_08801026		23G442		SH. 49
REV.	MODIFICATION	DATE	SIGN.	APPROV	M.R.	REPL.IN :	REPL.BY :	23G442		N.S. 50	



X10/1 X10/2		X10/3		X10/4		X10/5		X10/6		X10/7		X10/8		X10/9		X10/10		X10/11	
				I1.0		I1.1		I1.2		I1.3		I1.4		I1.5		I1.6		I1.7	
CPU: CPU MOD.: 1		CPU: CPU MOD.: 1		CPU: CPU MOD.: 1		CPU: CPU MOD.: 1		CPU: CPU MOD.: 1		CPU: CPU MOD.: 1		CPU: CPU MOD.: 1		CPU: CPU MOD.: 1		CPU: CPU MOD.: 1		CPU: CPU MOD.: 1	
Name: -45A1	Sheet: 45.3	Name: -45A1	Sheet: 45.3	Name: -45A1	Sheet: 45.3	Name: -45A1	Sheet: 45.3	Name: -45A1	Sheet: 45.3	Name: -45A1	Sheet: 45.3	Name: -45A1	Sheet: 45.3	Name: -45A1	Sheet: 45.3	Name: -45A1	Sheet: 45.3	Name: -45A1	Sheet: 45.3
				QF + TL COCLEA CENTRALE QF + TL CENTRAL AUGER		FR VENTILATORE FR FAN		TL VENTILATORE TL FAN		QF + TL COCLEA CARICO QF + TL LOADING AUGER		QF + TL COCLEA SCARICO QF + TL DISCHARGE AUGER		QF + TL MISCELATORE QF + TL MIXER		QF + TL BRUCIATORE/I QF + TL BURNER		CONTROLLO FIAMMA BRUC. DIESEL DIESEL BURNER CONTROL FLAME	

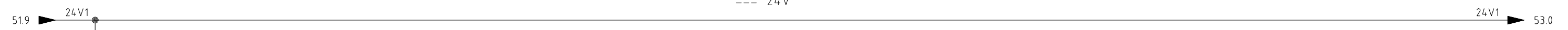
02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	FILE : 23G442_08801026	GRAIN DRYERS 3G(OP2000)AUT4.OR+RTU+P+2C ingl	23G442_08801026	AUSILIARI PLC ESPANSIONI EXPANSION PLC AUX	23G442	SH. 50 N.S. 51
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.							
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.							
REV.	MODIFICATION	DATE	SIGN.	APPROV	M.R.	REPL.IN :	REPL.BY :					



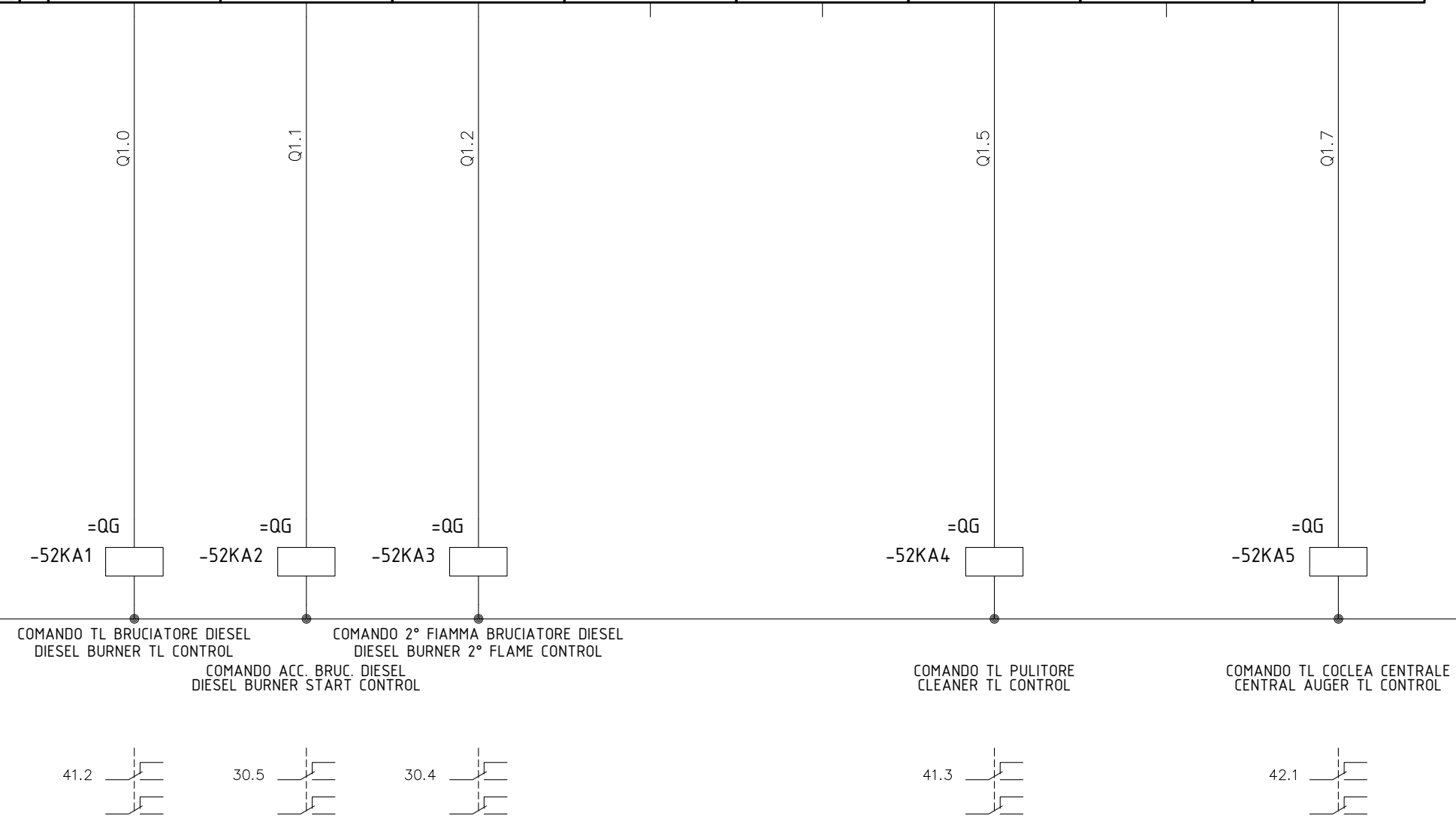
X11/1		X11/3		X11/4		X11/5		X11/6		X11/7		X11/8		X11/9		X11/10		X11/11	
				I2.0		I2.1		I2.2		I2.3		I2.4		I2.5		I2.6		I2.7	
CPU: CPU MOD.: 1		CPU: CPU MOD.: 1		CPU: CPU MOD.: 1		CPU: CPU MOD.: 1		CPU: CPU MOD.: 1		CPU: CPU MOD.: 1		CPU: CPU MOD.: 1		CPU: CPU MOD.: 1		CPU: CPU MOD.: 1		CPU: CPU MOD.: 1	
Name: -45A1	Sheet: 45.3	Name: -45A1	Sheet: 45.3	Name: -45A1	Sheet: 45.3	Name: -45A1	Sheet: 45.3	Name: -45A1	Sheet: 45.3	Name: -45A1	Sheet: 45.3	Name: -45A1	Sheet: 45.3	Name: -45A1	Sheet: 45.3	Name: -45A1	Sheet: 45.3	Name: -45A1	Sheet: 45.3
				CONSENSO BLOCCO BRUC. GAS GAS BURNER CONTROL FAULT		FC ESSICATOIO VUOTO EMPTY DRYER SWITCH		FC MEZZO CARICO HALF LOADER DRYER SWITCH		FC ESSICATOIO PIENO FULL DRYER SWITCH		FC SICUREZZA MISCELATORE SAFETY SWITCH MIXER		FC SICUREZZA ARIA ES SAFETY SWITCH AIR ES		CONSENSO ESTERNO COCLEA CARICO ABIL. EXTERNAL CONSENT ADD. LOADING AUGERS		CONSENSO ESTERNO COCLEA SCARICO ABIL. EXTERNAL CONSENT DISCARD ENABLE	

02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	GRAIN DRYERS 3G(OP2000)AUT4.OR+RTU+P+2C ingl	23G442_08801026	=		
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.				AUSILIARI PLC ESPANSIONI EXPANSION PLC AUX	23G442	+
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.						SH. 51
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026	N.S. 52		

--- 24V

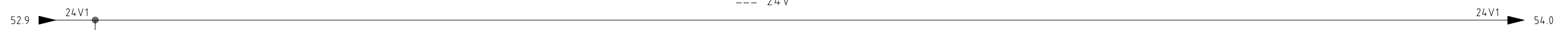


Name: -45A1		Sheet: 45.3		Name: -45A1		Sheet: 45.3		Name: -45A1		Sheet: 45.3		Name: -45A1		Sheet: 45.3		Name: -45A1		Sheet: 45.3		Name: -45A1		Sheet: 45.3													
CPU: CPU		MOD.: 1		CPU: CPU		MOD.: 1		CPU: CPU		MOD.: 1		CPU: CPU		MOD.: 1		CPU: CPU		MOD.: 1		CPU: CPU		MOD.: 1													
X12/1		X12/7		Q1.0		Q1.1		Q1.2		Q1.3		Q1.4		Q1.5		Q1.6		Q1.7		X12/2		X12/3		X12/4		X12/5		X12/8		X12/9		X12/10		X12/11	

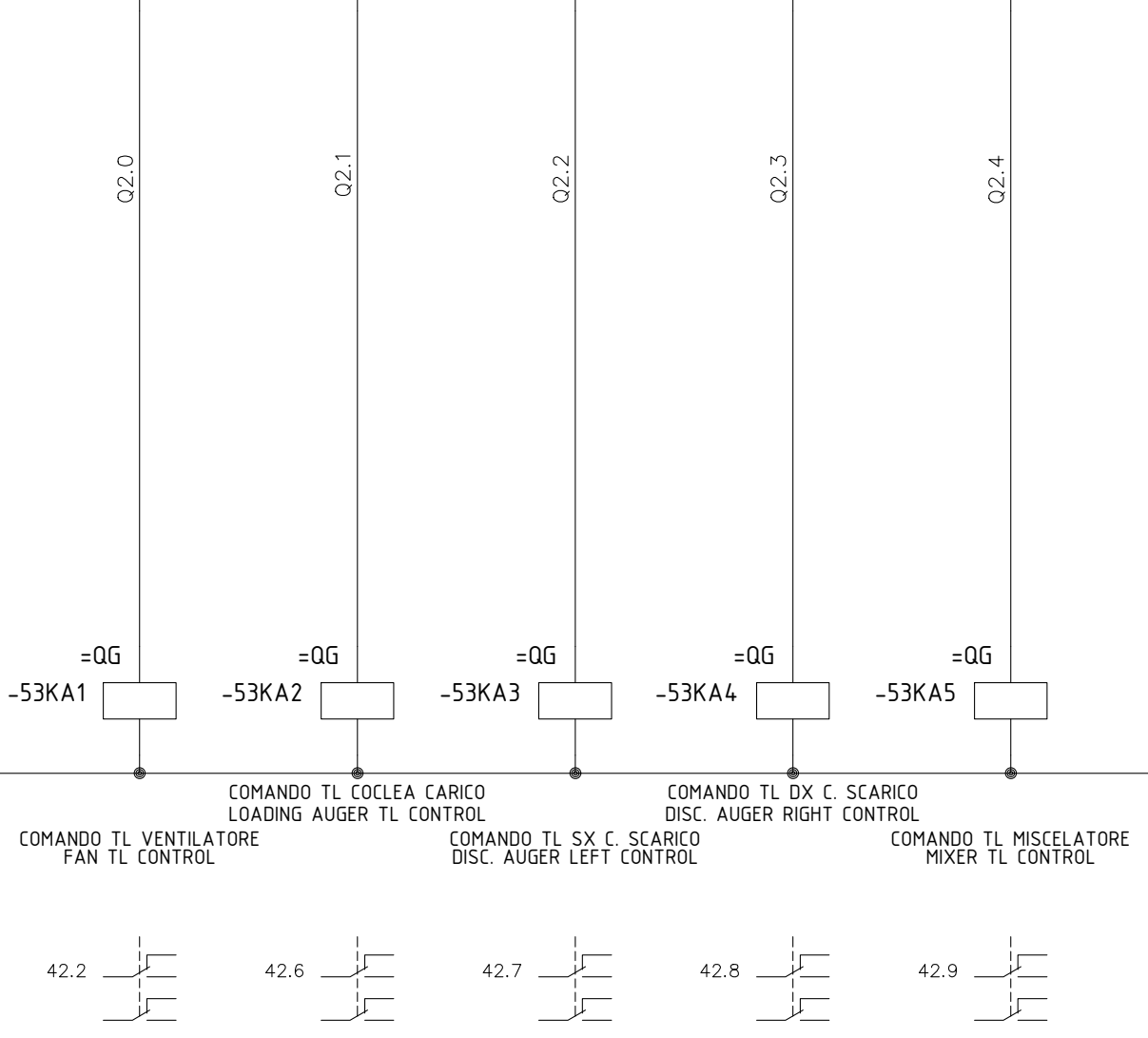


02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	FILE : 23G442_08801026	GRAIN DRYERS 3G(OP2000)AUT4.0R+RTU+P+2C ingl		23G442_08801026		=
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.			AUSILIARI PLC ESPANSIONI EXPANSION PLC AUX		23G442		SH. 52
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.							N.S. 53
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.			REPL. IN :	REPL. BY :			

--- 24V

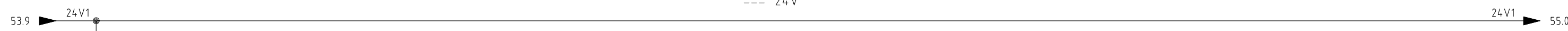


Name: -45A1		Sheet: 45.3		Name: -45A1		Sheet: 45.3		Name: -45A1		Sheet: 45.3		Name: -45A1		Sheet: 45.3		Name: -45A1		Sheet: 45.3		Name: -45A1		Sheet: 45.3	
CPU: CPU		MOD.: 1		CPU: CPU		MOD.: 1		CPU: CPU		MOD.: 1		CPU: CPU		MOD.: 1		CPU: CPU		MOD.: 1		CPU: CPU		MOD.: 1	
X13/1		X13/7		Q2.0		Q2.1		Q2.2		Q2.3		Q2.4		Q2.5		Q2.6		Q2.7					
X13/2		X13/3		X13/4		X13/5		X13/8		X13/9		X13/10		X13/11									

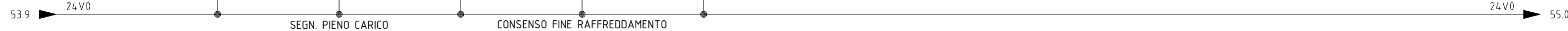
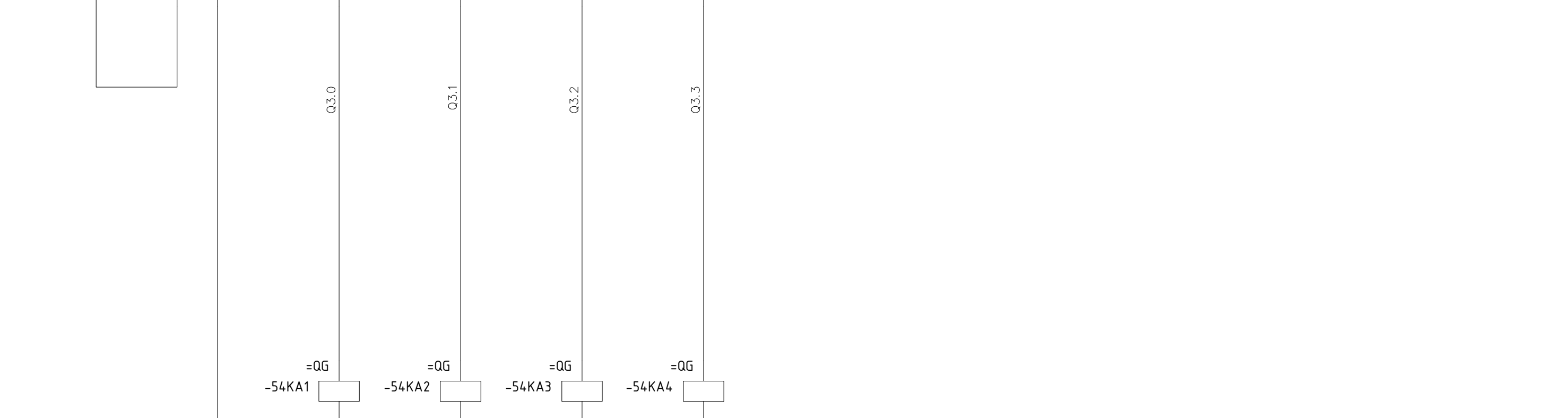


02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	FILE : 23G442_08801026	GRAIN DRYERS 3G(OP2000)AUT4.0R+RTU+P+2C ingl		23G442_08801026	=	
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.			AUSILIARI PLC ESPANSIONI EXPANSION PLC AUX			+	
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.							SH. 53
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.					23G442		N.S. 54

24V



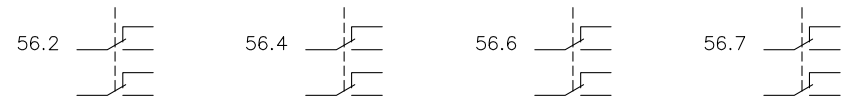
		CONSENSO PIENO CARICO FULL LOAD CONTROL		CONSENSO FINE CICLO BRUCIATORE BURNER END CYCLE CONTROL		CONSENSO FINE RAFFREDDAMENTO COOLING END CONTROL		CONSENSO FINE SCARICO/CICLO END DISCHARGE/CYCLE CONTROL	
Name:	Sheet:	Name:	Sheet:	Name:	Sheet:	Name:	Sheet:	Name:	Sheet:
-45A2	45.2	-45A2	45.2	-45A2	45.2	-45A2	45.2	-45A2	45.2
CPU: CPU MOD.: 2		CPU: CPU MOD.: 2		CPU: CPU MOD.: 2		CPU: CPU MOD.: 2		CPU: CPU MOD.: 2	
X19/1 X19/2		Q3.0	Q3.1	Q3.2	Q3.3				
		X19/3	X19/4	X19/5	X19/6				



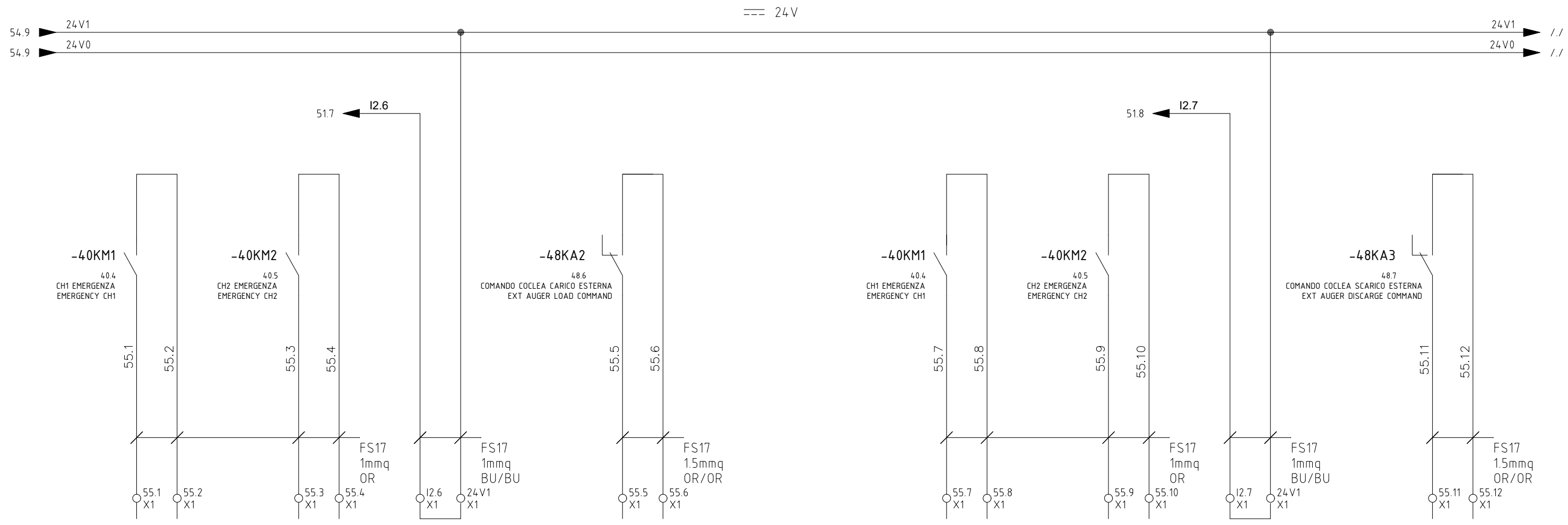
=QG -54KA1 =QG -54KA2 =QG -54KA3 =QG -54KA4

SEGN. PIENO CARICO
FULL LOAD SIGNAL CONSENSO FINE RAFFREDDAMENTO
COOLING END CONTROL

CONSENSO FINE CICLO BRUCIATORE
BURNER END CYCLE CONTROL CONSENSO FINE CICLO
END CYCLE CONTROL



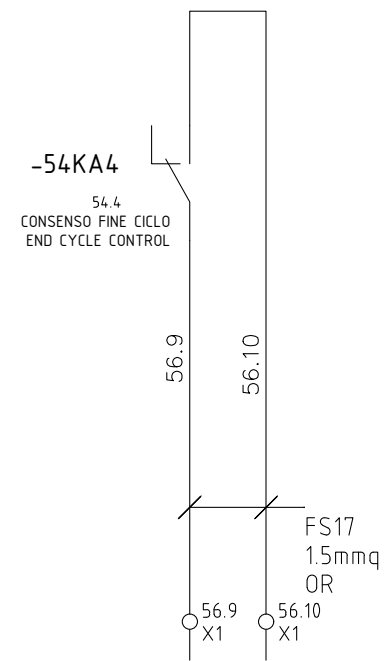
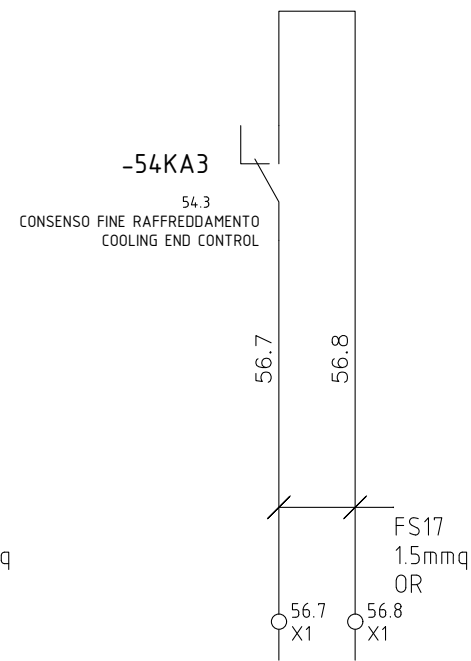
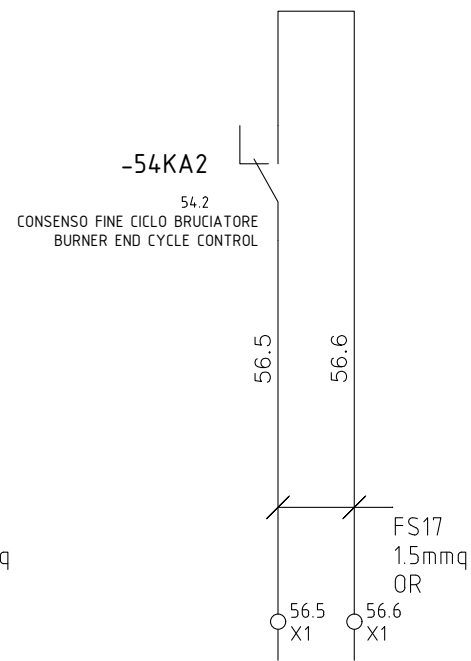
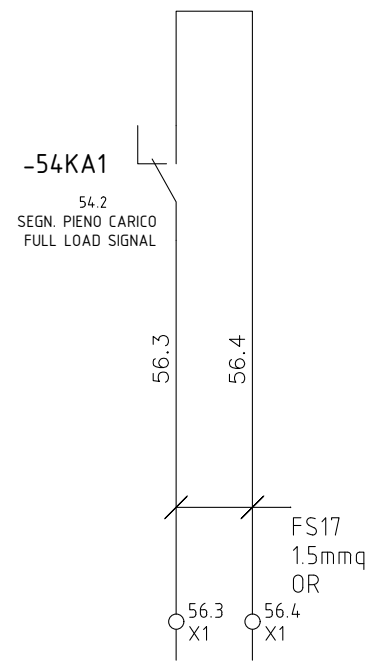
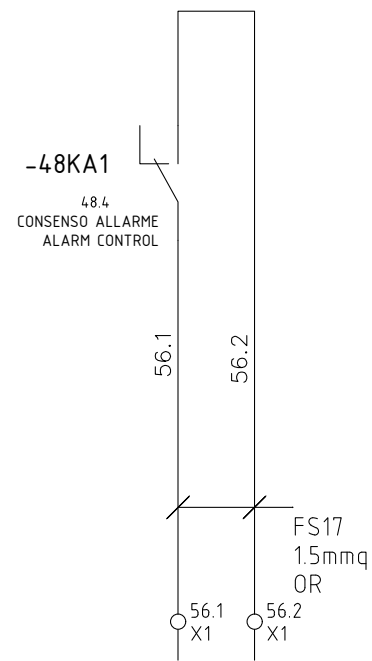
02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	GRAIN DRYERS 3G(OP2000)AUT4.0R+RTU+P+2C ingl	23G442_08801026	=
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.				+
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.				
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026	AUSILIARI PLC ESPANSIONI EXPANSION PLC AUX
0	1	2	3	4	5	6	7	8	23G442 SH. 54 N.S. 55



COMANDO COCLEA CARICO ESTERNA
EXTERNAL LOAD AUGER COMMAND

COMANDO COCLEA SCARICO ESTERNA
EXTERNAL DISCHARGE AUGER COMMAND

02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	<i>GRAIN DRYERS</i> 3G(OP2000)AUT4.OR+RTU+P+2C ingl	23G442_08801026	=
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.				+
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.				
REV.	MODIFICATION	DATE	SIGN.	APPROV	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026	COMANDO COCLEE ESTERNE <i>EXTERNAL AUGERS COMMAND</i>
0	1	2	3	4	5	6	7	8	23G442 SH. 55 N.S. 56



02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.

STRAHL SRL	
VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	
REPL.IN :	REPL.BY :
FILE : 23G442_08801026	

<i>GRAIN DRYERS</i>		23G442_08801026	=
<i>3G(OP2000)AUT4.OR+RTU+P+2C ingl</i>			
CONSENSI DISPONIBILI <i>SPARE CONSENT</i>		23G442	SH. 56 N.S. 59

Ubicazione: Quadro: =QG Gruppo Funzione: Sigla: -45D1				
CPU: CPU Rack: NODO 1 Slot: 0				
Costruttore: Siemens				
Tipo: 6ES7212-1AE40-0XB0				
Pin	Descrizione Pin	Indirizzo	Commento	Foglio
X10/1	L+ / 24 VDC			47
X10/2	M / 24 VDC			
X10/3	P.E.			
X10/4	L+ / 24 VDC Sensor Out			47
X10/5	M / 24 VDC Sensor Out			
X10/6	1M			47
X10/7	DI a.0	I0.0	EMERGENZA OK	47
X10/8	DI a.1	I0.1	PRESENZA TENSIONE RETE + 24VAC OK	47
X10/9	DI a.2	I0.2	PS YE RESET ALLARMI	47
X10/10	DI a.3	I0.3	PL GN STAR CICLO	47
X10/11	DI a.4	I0.4	PS RD STOP CICLO	47
X10/12	DI a.5	I0.5	FC COCLEA CENTRALE	47
X10/13	DI a.6	I0.6	QF + TL PULITORE	47
X10/14	DI a.7	I0.7	QF + TL PULITORE N° 1	47
X11/1	2 M			49
X11/2	AI 0	IW64	SONDA TEMPERATURA PRODOTTO	49
X11/3	AI 1	IW66	SONDA TEMPERATURA ARIA	49
X12/1	3L+			48
X12/2	3M			
X12/3	DQ a.0	Q0.0	LP PL GN START CICLO	48
X12/4	DQ a.1	Q0.1	CONSENSO ALLARME GUASTO + LP YE	48
X12/5	DQ a.2	Q0.2	COMANDO SIRENA	48
X12/6	DQ a.3	Q0.3	CONS. COCL. SCARICO EST. SX=0/DX=1	48
X12/7	DQ a.4	Q0.4	COMANDO COCLEA CARICO EST.	48
X12/8	DQ a.5	Q0.5	COMANDO COCLEA SCARICO EST.	48
X1/	Ethernet port			

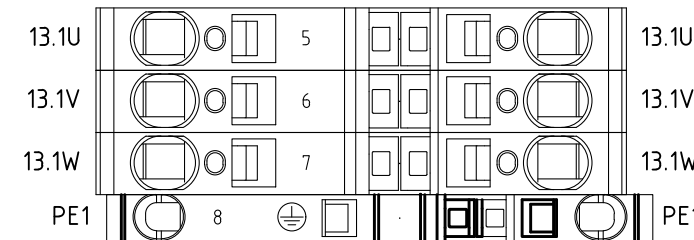
Ubicazione: Quadro: =QG Gruppo Funzione: Sigla: -45A1				
CPU: CPU Rack: NODO 1 Slot: 1				
Costruttore: Siemens				
Tipo: 6ES7223-1PL32-0XB0				
Pin	Descrizione Pin	Indirizzo	Commento	Foglio
X10/1	L+ / 24 VDC			50
X10/2	M / 24 VDC			
X10/3	1M			50
X10/4	DI a.0	I1.0	QF + TL COCLEA CENTRALE	50
X10/5	DI a.1	I1.1	FR VENTILATORE	50
X10/6	DI a.2	I1.2	TL VENTILATORE	50
X10/7	DI a.3	I1.3	QF + TL COCLEA CARICO	50
X10/8	DI a.4	I1.4	QF +TL COCLEA SCARICO	50
X10/9	DI a.5	I1.5	QF +TL MISCELATORE	50
X10/10	DI a.6	I1.6	QF +TL BRUCIATORE/I	50
X10/11	DI a.7	I1.7	CONTROLLO FIAMMA BRUC. DIESEL	50
X11/1	GND			51
X11/3	2M			51
X11/4	DI b.0	I2.0	CONSENSO BLOCCO BRUC. GAS	51
X11/5	DI b.1	I2.1	FC ESSICCATOIO VUOTO	51
X11/6	DI b.2	I2.2	FC MEZZO CARICO	51
X11/7	DI b.3	I2.3	FC ESSICCATOIO PIENO	51
X11/8	DI b.4	I2.4	FC SICUREZZA MISCELATORE	51
X11/9	DI b.5	I2.5	FC SICUREZZA ARIA ES	51
X11/10	DI b.6	I2.6	CONSENSO ESTERNO COCLEA CARICO ABIL.	51
X11/11	DI b.7	I2.7	CONSENSO ESTERNO COCLEA SCARICO ABIL.	51
X12/1	1L			52
X12/2	DQ a.0	Q1.0	TL BRUCIATORE DIESEL	52
X12/3	DQ a.1	Q1.1	ACCENSIONE BRUCIAT. DIESEL	52
X12/4	DQ a.2	Q1.2	2° FIAMMA BRUCIATORE DIESEL	52
X12/5	DQ a.3	Q1.3	TL BRUCIATORE GAS	52
X12/7	2L			52
X12/8	DQ a.4	Q1.4	2° FIAMMA BRUCIATORE GAS	52
X12/9	DQ a.5	Q1.5	TL PULITORE	52
X12/10	DQ a.6	Q1.6	TL PULITORE N° 1	52
X12/11	DQ a.7	Q1.7	TL COCLEA CENTRALE	52
X13/1	3L			53
X13/2	DQ b.0	Q2.0	TL VENTILATORE	53
X13/3	DQ b.1	Q2.1	TL COCLEA CARICO	53
X13/4	DQ b.2	Q2.2	TL SX COCLEA SCARICO	53
X13/5	DQ b.3	Q2.3	TL DX COCLEA SCARICO	53
X13/7	4L			53
X13/8	DQ b.4	Q2.4	TL MISCELATORE	53
X13/9	DQ b.5	Q2.5	REGOLAZIONE - MODULANTE BRUC. GAS	53
X13/10	DQ b.6	Q2.6	REGOLAZIONE + MODULANTE BRUC. GAS	53
X13/11	DQ b.7	Q2.7	BRUCIATORE PICCOLO=0/GRANDE=1	53

Ubicazione: Quadro: =QG Gruppo Funzione: Sigla: -45A2				
CPU: CPU Rack: NODO 1 Slot: 2				
Costruttore: Siemens				
Tipo: 6ES7222-1BD30-0XB0				
Pin	Descrizione Pin	Indirizzo	Commento	Foglio
X19/1	L+ / 24 VDC			54
X19/2	M / 24 VDC			
X19/3	DQ e.0	Q3.0	CONSENSO PIENO CARICO	54
X19/4	DQ e.1	Q3.1	CONSENSO FINE CICLO BRUCIATORE	54
X19/5	DQ e.2	Q3.2	CONSENSO FINE RAFFREDDAMENTO	54
X19/6	DQ e.3	Q3.3	CONSENSO FINE SCARICO/CICLO	54

02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	GRAIN DRYERS 3G(OP2000)AUT4.OR+RTU+P+2C ingl	23G442_08801026	=	
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.					+
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.					
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026	INDICE PLC PLC INDEX	
									23G442	
									SH. 59 N.S. 60	

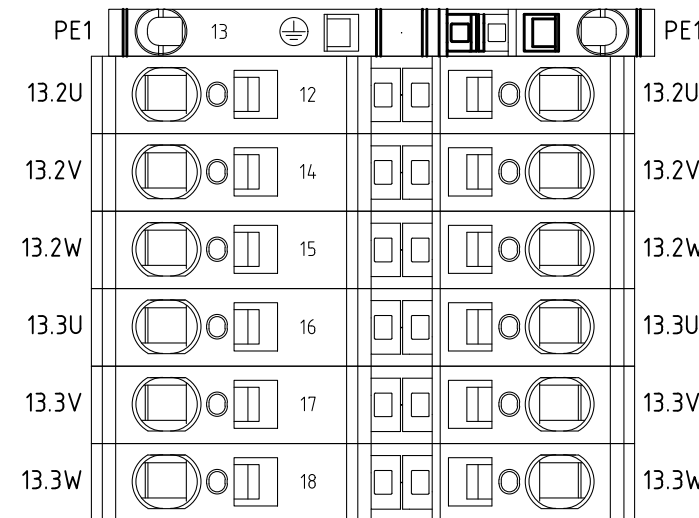
=QG - X1
MORSETTIERA X1

W3 COCLEA CENTRALE 15KW



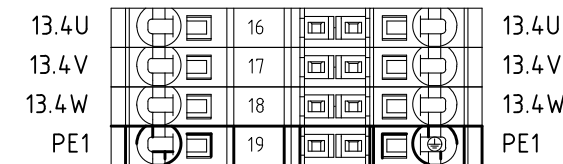
CAVO: W3
FORO N°: 7
GUAINA: NW17 - PG16
LUNGHEZZA GUAINA : 4400mm
LUNGHEZZA CAVO : (4500+300) 4800mm
TIPO CAVO : FS17 3x1x6mmq+PE6mmq

W4 VENTILATORE 30KW



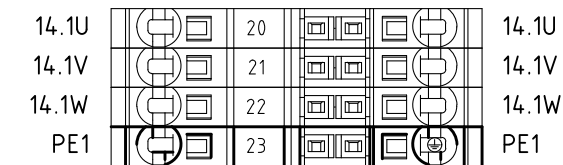
CAVO: W4
FORO N°: 8
GUAINA: NW29 - PG29
LUNGHEZZA GUAINA : 3900mm
LUNGHEZZA CAVO : (4000+300) 4300mm
TIPO CAVO : FS17 6x1x10mmq+PE10mmq

W5 COCLEA CARICO 5.5KW



CAVO: W5
FORO N°: 9
GUAINA: NW12 - PG13.5
LUNGHEZZA GUAINA : 4400mm
LUNGHEZZA CAVO : (4500+300) 4800mm
TIPO CAVO : FS17 3x1x2.5mmq+PE2.5mmq

W6 GUAINA COCLEA SCARICO 3KW

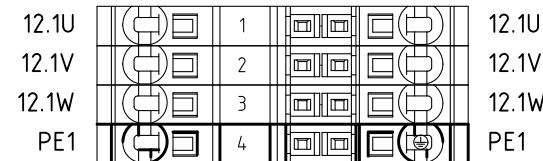


CAVO: W6
FORO N°: 10
GUAINA: NW12 - PG13.5
LUNGHEZZA GUAINA : 12900mm
LUNGHEZZA CAVO : (13000+300) 13300mm
TIPO CAVO : FS17 3x1x2.5mmq+PE2.5mmq

CAVO: W1
FORO N°: 4

INGRESSO LINEA A CURA DEL CLIENTE

W2 PULITORE 1,1KW

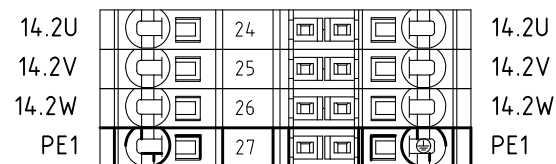


CAVO: W2
FORO N°: 6
GUAINA: NW12 - PG13.5
LUNGHEZZA GUAINA : 5900mm
LUNGHEZZA CAVO : (6000+300) 6300mm
TIPO CAVO : FS17 3x1x1.5mmq+PE1.5mmq

NOTE PER IL MONTAGGIO: LA LUNGHEZZA TOTALE DEL CAVO, SOPRA INDICATA, VIENE CALCOLATA SOMMANDO LA LUNGHEZZA NECESSARIA FUORI DAL QUADRO ELETTRICO A QUELLA INDICATIVA NECESSARIA AL CABLAGGIO INTERNO DENTRO AL QUADRO; NUMERAZIONE DEI MORSETTI CON NUMERO FILO.

02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	GRAIN DRYERS 3G(OP2000)AUT4.OR+RTU+P+2C ingl		23G442_08801026	=
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.		MORSETTIERE TERMINALS			+
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.		FILE : 23G442_08801026			
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :		23G442	SH. 60 N.S. 61

W7 MISCELATORE



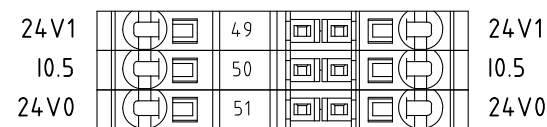
CAVO: W7
 FORO N°: 11
 GUAINA: NW12 - PG13.5
 LUNGHEZZA GUAINA : 2900mm
 LUNGHEZZA CAVO : (3000+300) 3300mm
 TIPO CAVO : FS17 3x1x1.5mmq+PE1.5mmq

W15 SENSORE VUOTO



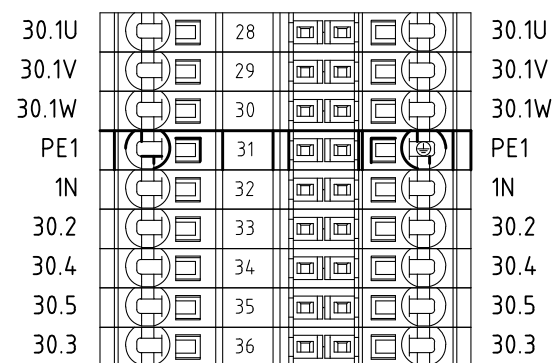
CAVO: W15
 FORO N°: 13
 GUAINA: NW12 - PG13.5
 LUNGHEZZA GUAINA : 6400mm
 LUNGHEZZA CAVO : (6500+300) 6800mm
 TIPO CAVO : FS17 2x1x1mmq

W16 SENSORE COCLEA CENTRALE



CAVO: W16
 FORO N°: 14
 GUAINA: NW12 - PG13.5
 LUNGHEZZA GUAINA : 5400mm
 LUNGHEZZA CAVO : (5500+300) 5800mm
 TIPO CAVO : PRECABLATO 10mt 4PIN M12

W9 BRUCIATORE 3G DIESEL



CAVO: W9
 FORO N° 5
 GUAINA: NW17 - PG16
 LUNGHEZZA GUAINA : 5600mm
 LUNGHEZZA CAVO : (5700+300) 6000mm
 TIPO CAVO : FS17 8x1x1.5mmq+PE1.5mmq

W19 SENSORE 1/2 CARICO



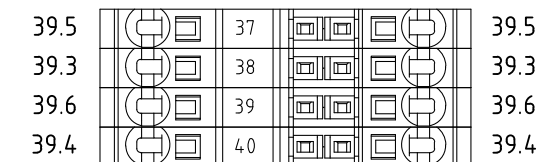
CAVO: W19
 FORO N°: 15
 GUAINA: NW12 - PG13.5
 LUNGHEZZA GUAINA : 13900mm
 LUNGHEZZA CAVO : (14000+300) 14300mm
 TIPO CAVO : FS17 2x1x1mmq

W20 SENSORE PIENO CARICO



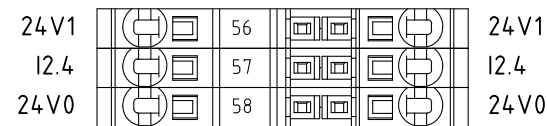
CAVO: W20
 FORO N°: 16
 GUAINA: NW12 - PG13.5
 LUNGHEZZA GUAINA : 13900mm
 LUNGHEZZA CAVO : (14000+300) 14300mm
 TIPO CAVO : FS17 2x1x1mmq

W14 SENSORE PORTELLONE

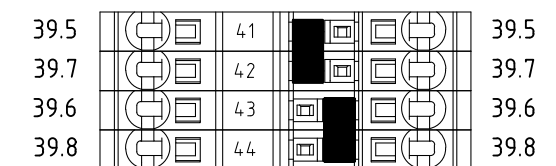


CAVO: W14
 FORO N°: 12
 GUAINA: NW12 - PG13.5
 LUNGHEZZA GUAINA : 5900mm
 LUNGHEZZA CAVO : (6000+300) 6300mm
 TIPO CAVO : PRECABLATO 10mt 4 PIN M8

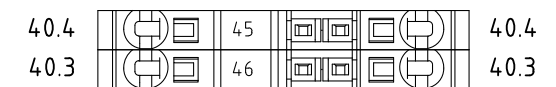
W21 SENSORE SICUREZZA MISCELATORE



CAVO: W21
 FORO N°: 17
 GUAINA: NW12 - PG13.5
 LUNGHEZZA GUAINA : 4400mm
 LUNGHEZZA CAVO : (4500+300) 4800mm
 TIPO CAVO : PRECABLATO 5mt 4PIN M12



PREVISTO, NON UTILIZZATO
 DA PONTICELLARE



PREVISTO, NON UTILIZZATO

NOTE PER IL MONTAGGIO: LA LUNGHEZZA TOTALE DEL CAVO, SOPRA INDICATA, VIENE CALCOLATA SOMMANDO LA LUNGHEZZA NECESSARIA FUORI DAL QUADRO ELETTRICO A QUELLA INDICATIVA NECESSARIA AL CABLAGGIO INTERNO DENTRO AL QUADRO; NUMERAZIONE DEI MORSETTI CON NUMERO FILO.

02	LISTA RICAMBI	10/07/24	A.N.	DATE	06/11/23	STRAHL SRL VIALE TRETTI MAROTTI,18/20 GRISIGNANO DI ZOCCO - VICENZA (ITALY)	GRAIN DRYERS 3G(OP2000)AUT4.OR+RTU+P+2C ingl	23G442_08801026	=		
01	MOD. VENT. 30KW	29/01/24	A.N.	DESIGN.	L.F.				MORSETTIERE TERMINALS	23G442	+
00	FIRST ISSUE	06/11/23	A.N.	CHECK	M.R.						SH. 61
REV.	MODIFICATION	DATE	SIGN.	APPROV.	M.R.	REPL.IN :	REPL.BY :	FILE : 23G442_08801026	N.S. 62		

