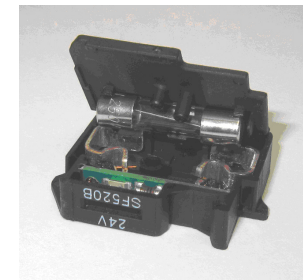
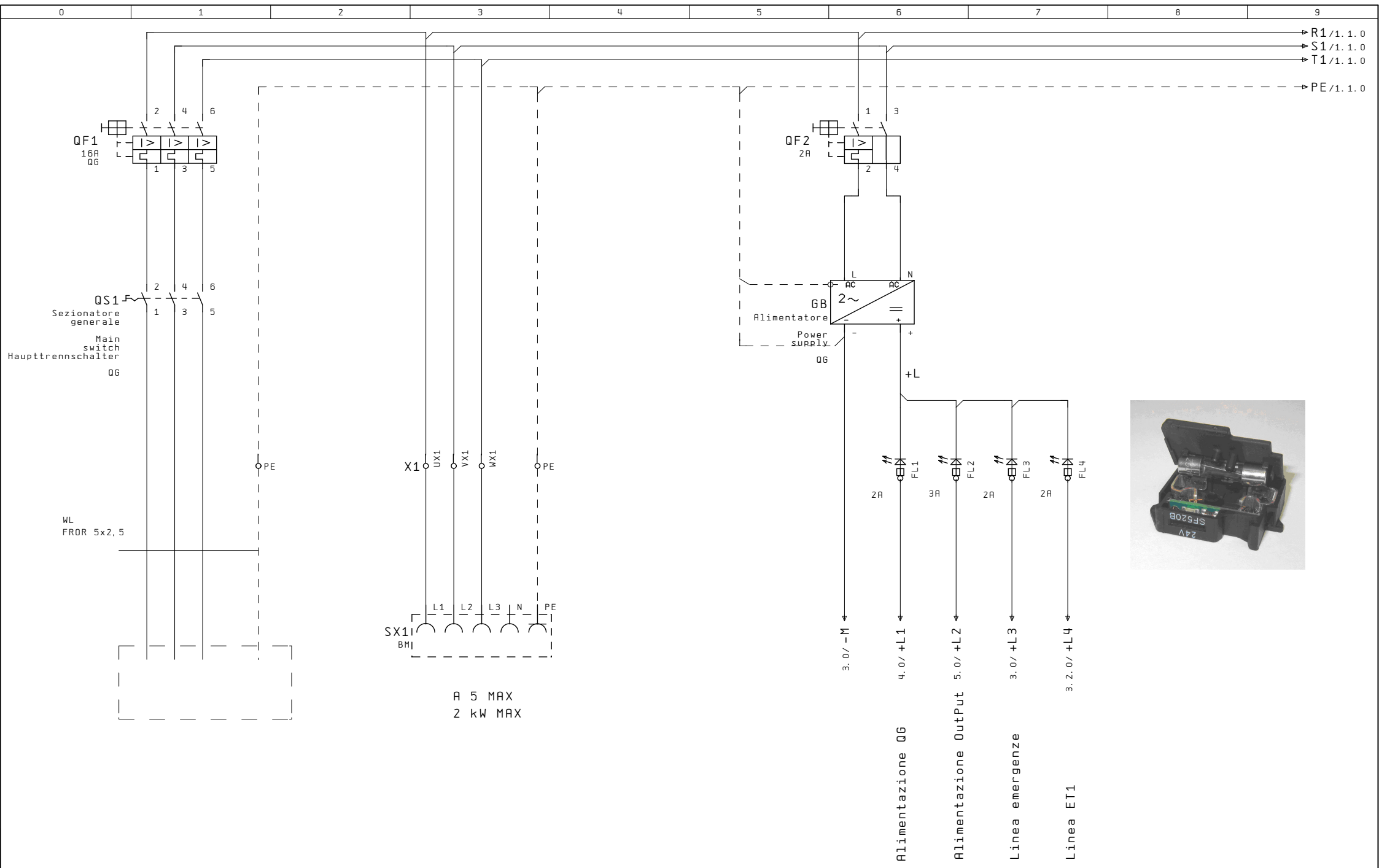
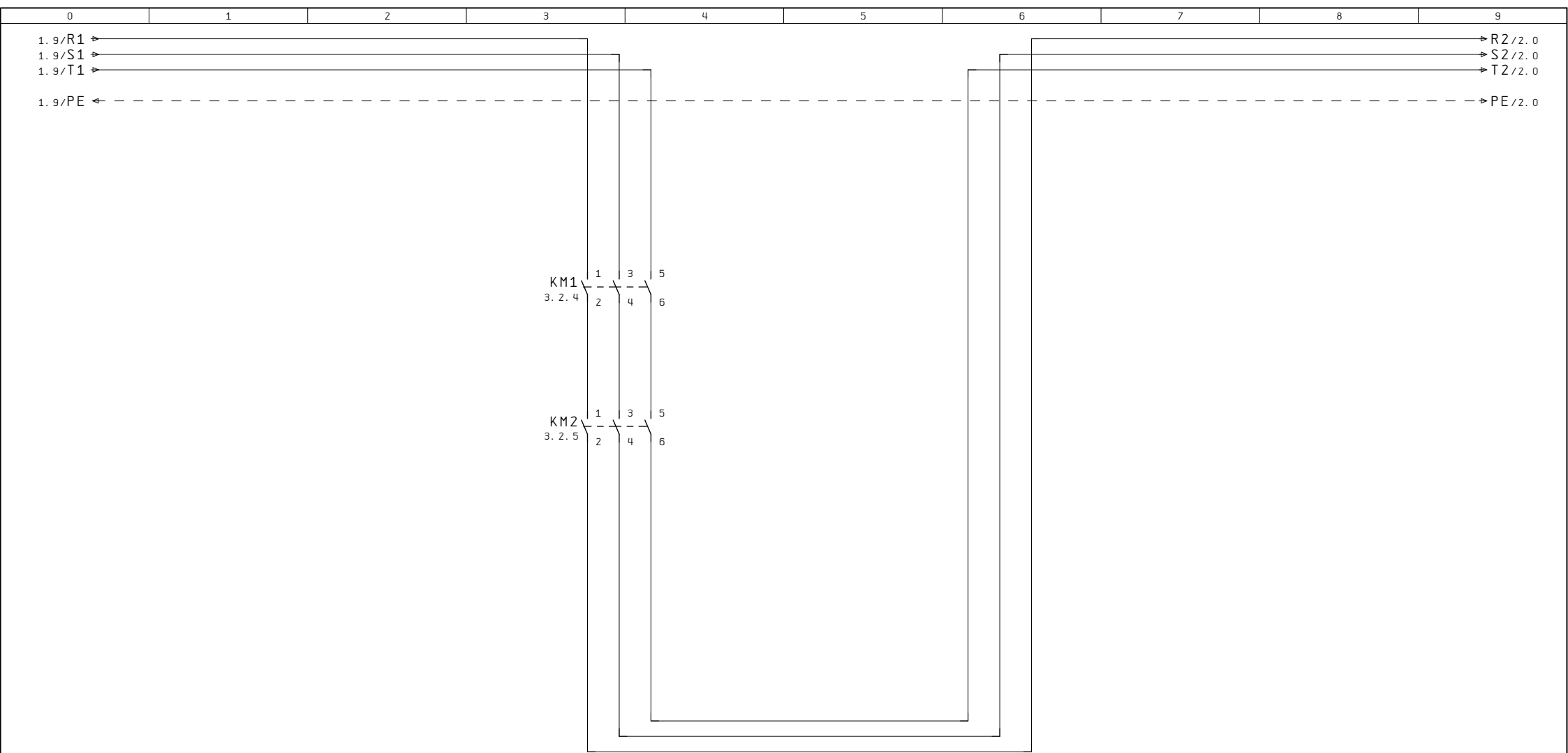


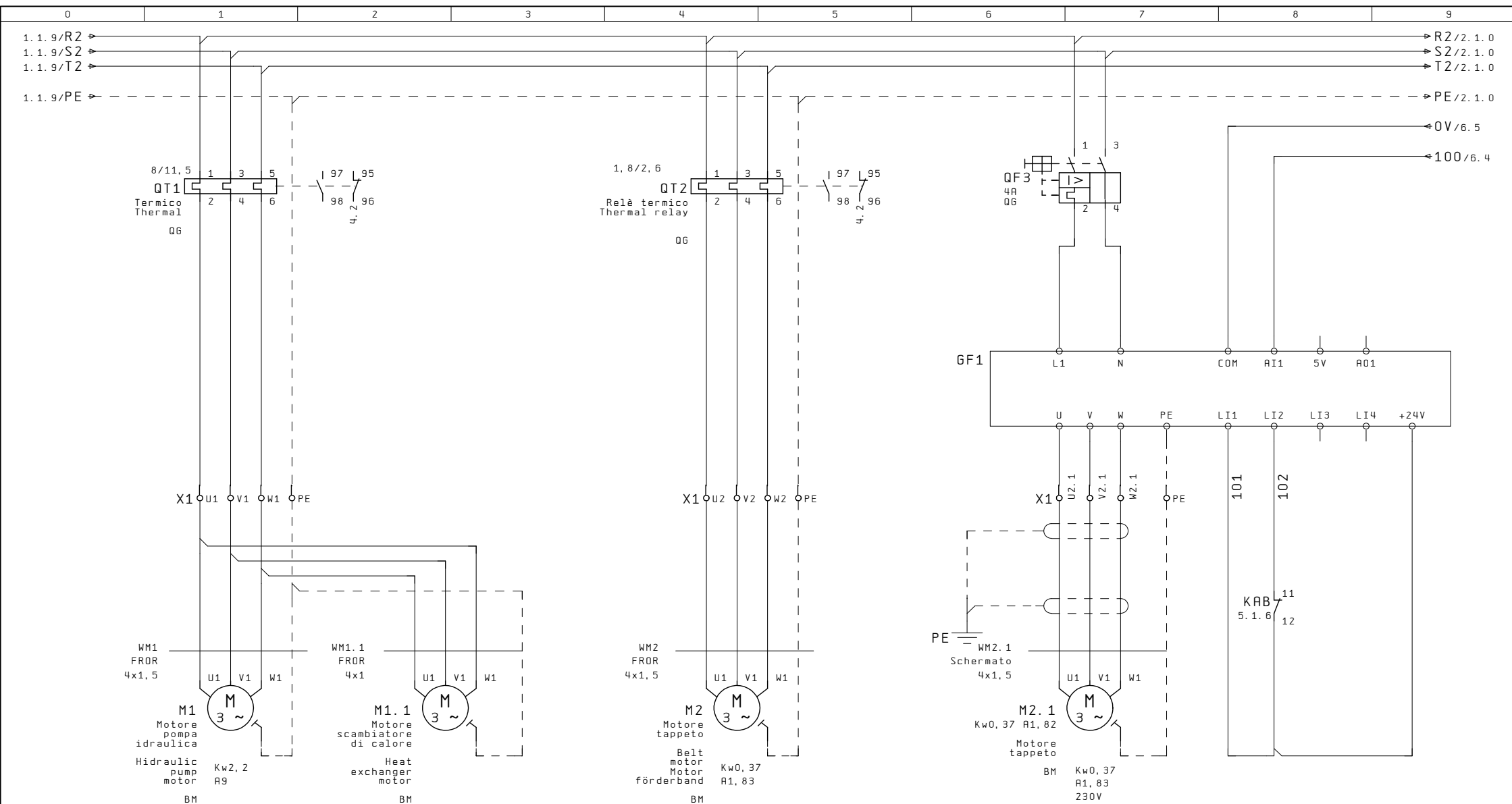
-Descrizione impianto -Unit description -Beschreibung der Anlage -

VOLUMETRIC DIVIDER model: CALYBRA LAT. (UL)

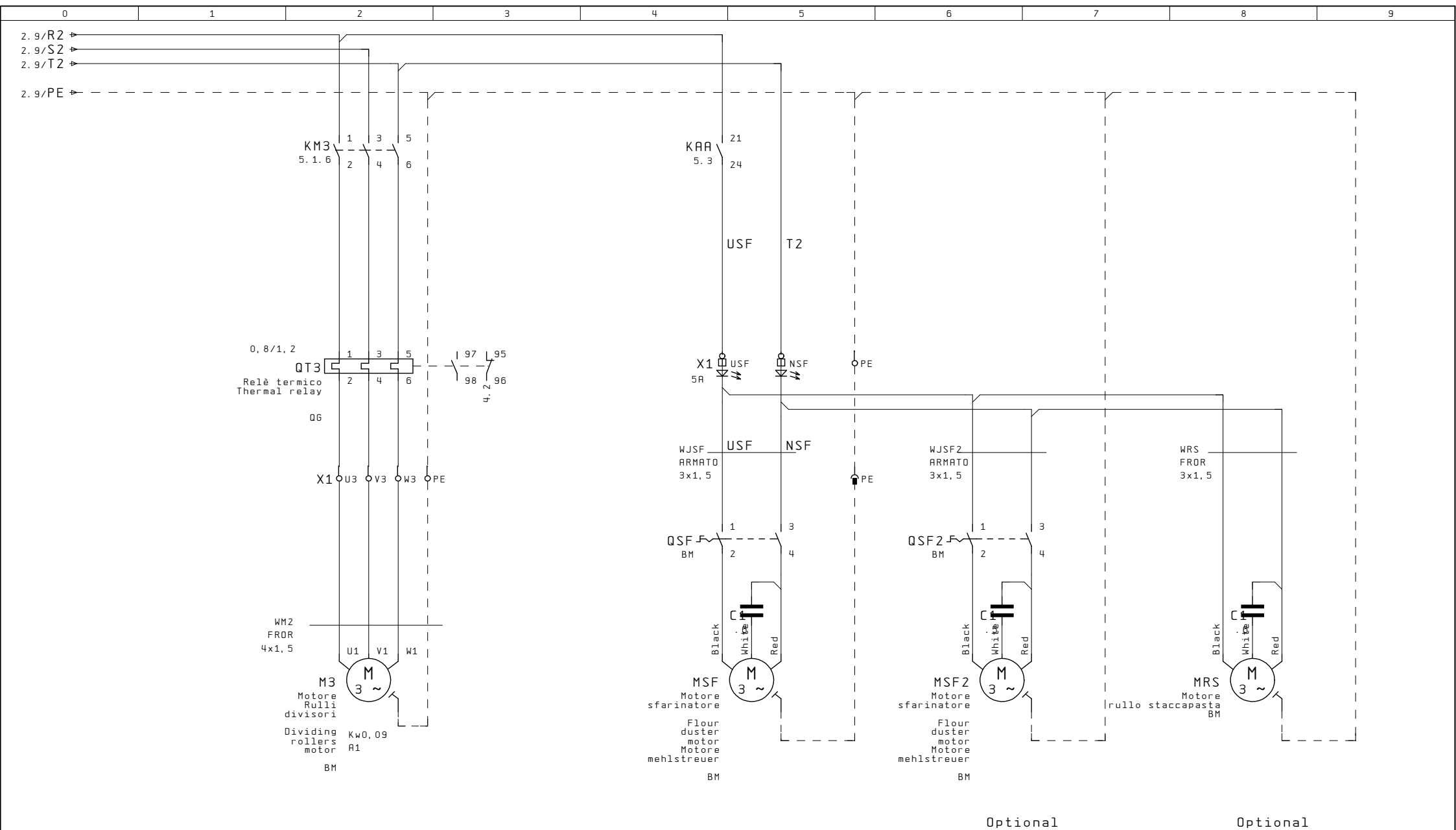
Schema elettrico Schema idraulico SW PLC	Drawing number hydraulic diagram SW PLC	Zeichnung Nr. Hydraulikplan SW PLC			ZLB21100 pg. 7 ZLB0.2
Alimentazione Circuiti ausiliari kW Data di costruzione	Power supply Auxiliary circuits kW Year of manufacture	Stromversorgung Hilfsschaltungen kW Baujahr	FkW		3+T 220V 24V DC 2,6 20/04/2016
Totale pagine Data di modifica	Total pages Modification date	Anzahl der Blaetter Datum der Aenderung			14 21. Lug. 2016

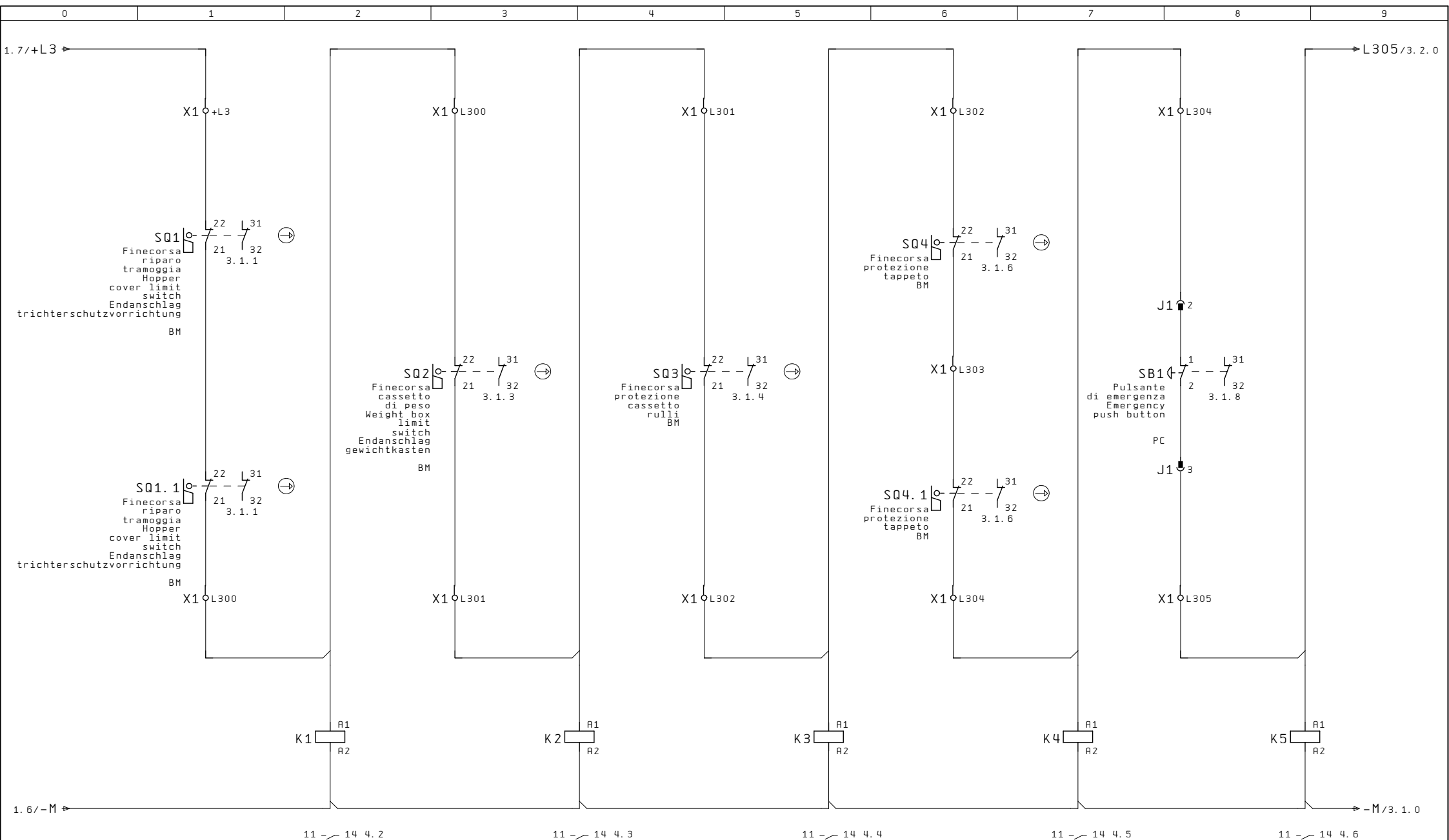


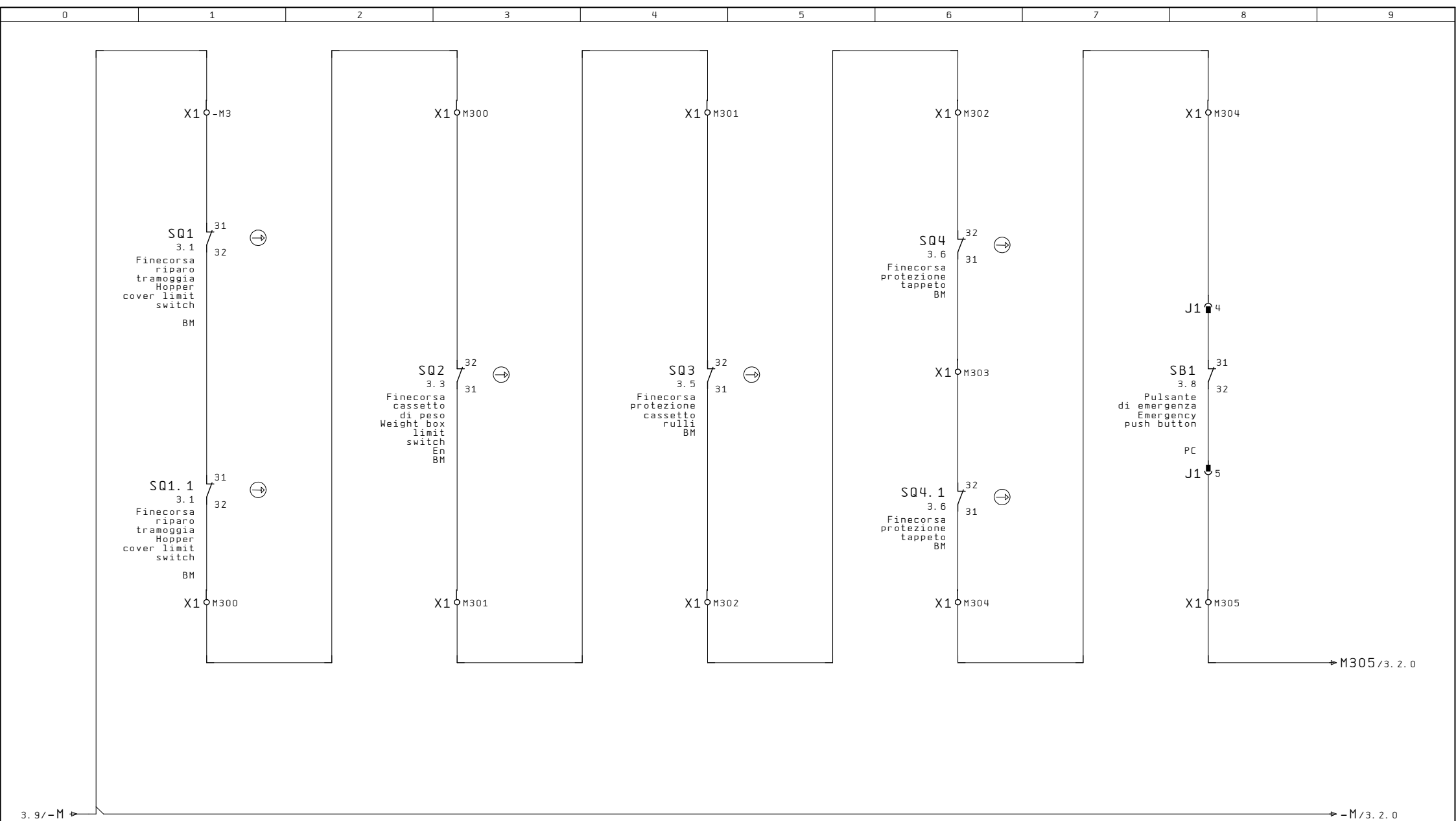


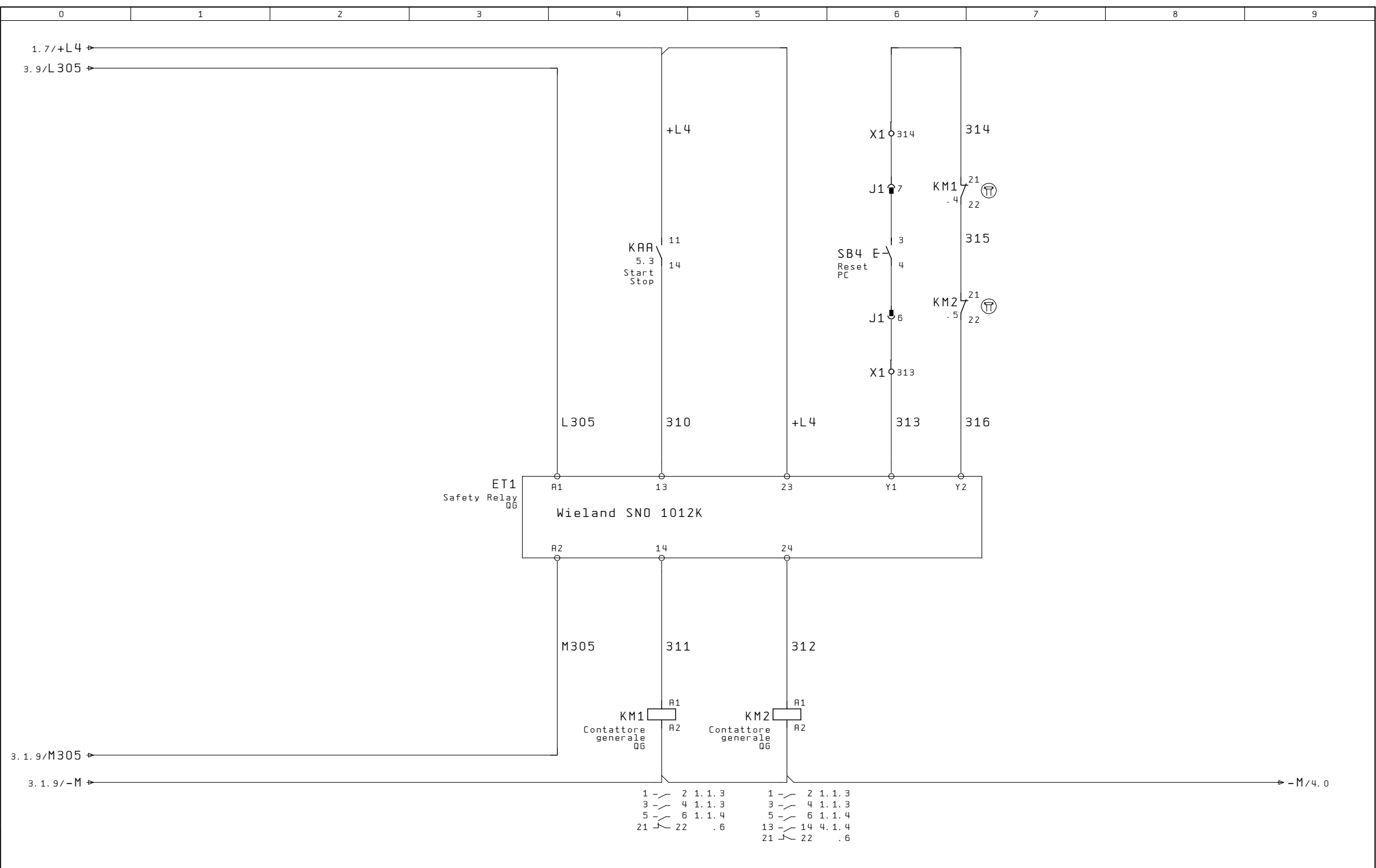


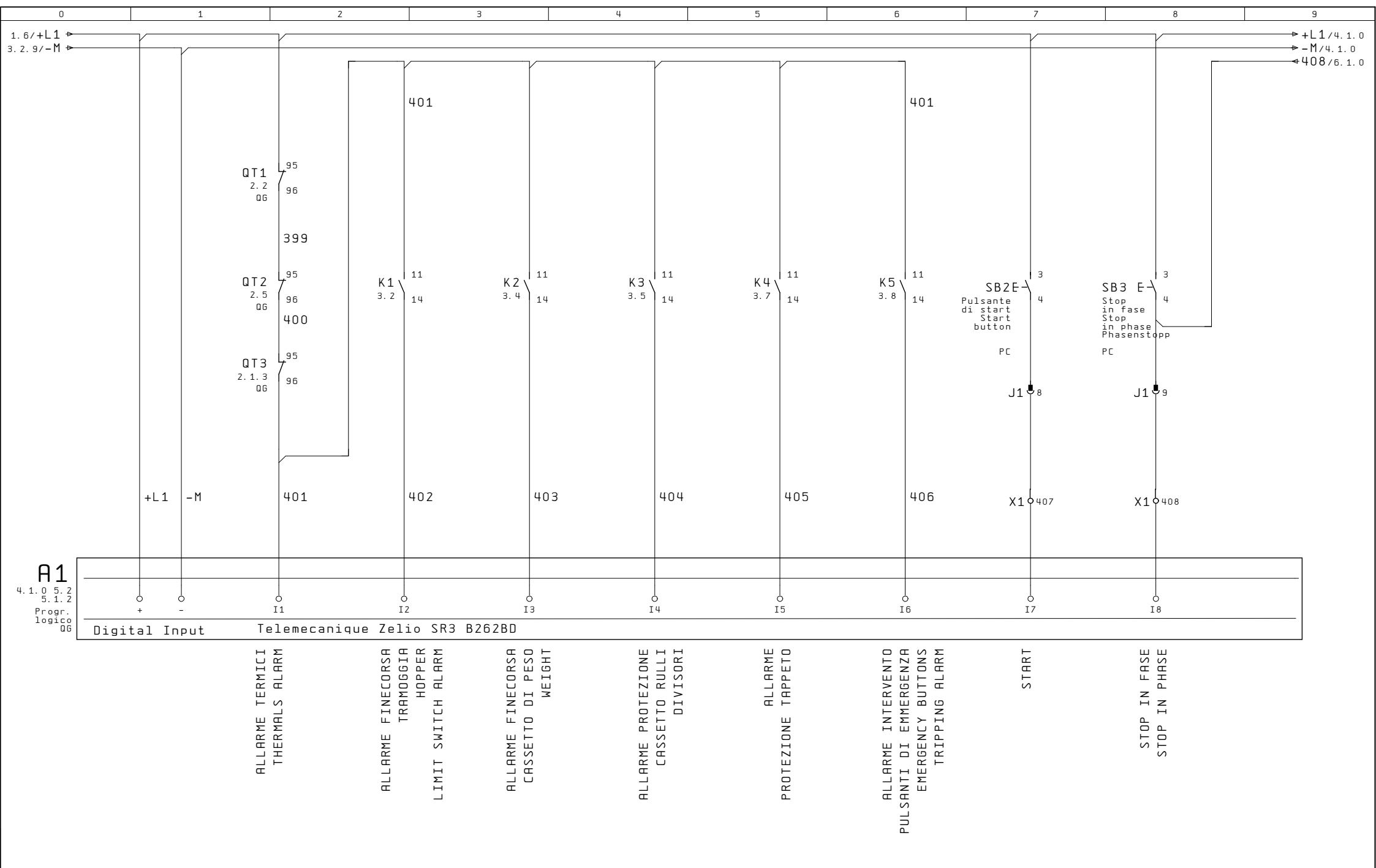
ATV12				CONF		D. M. = Dati Motore	
ACC = 0,1	FULL			I ₀	DRC	FUN	
DEC = 0,1				tCt = LEL	SFr = 12	PSS	
LSP = 5				FLT	tfr = 70	PS2 = L2H	
HSP = 70				Atr = yES			
NCR = 1,9							
ALII = IOU						SP2 = 45	

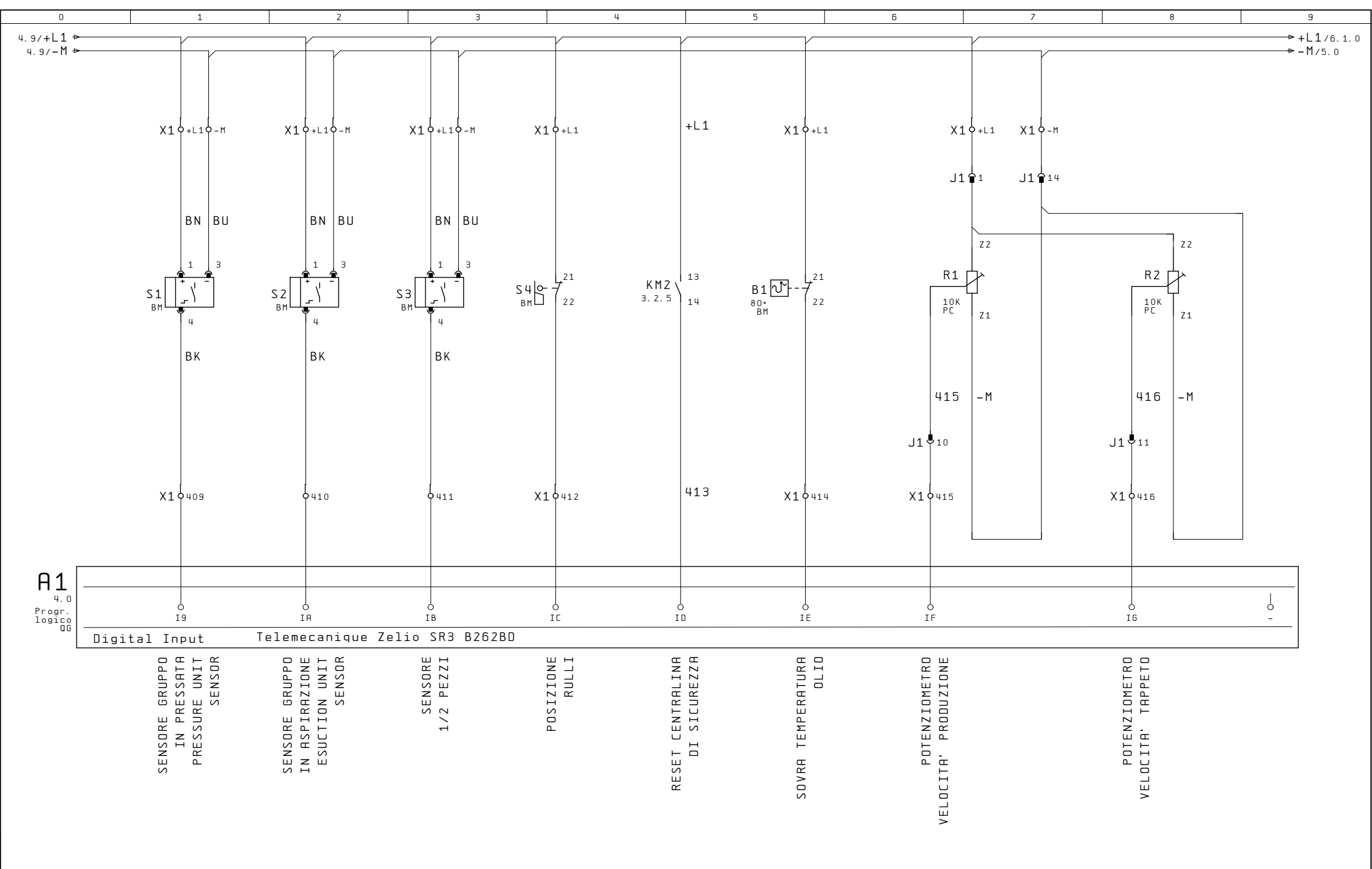


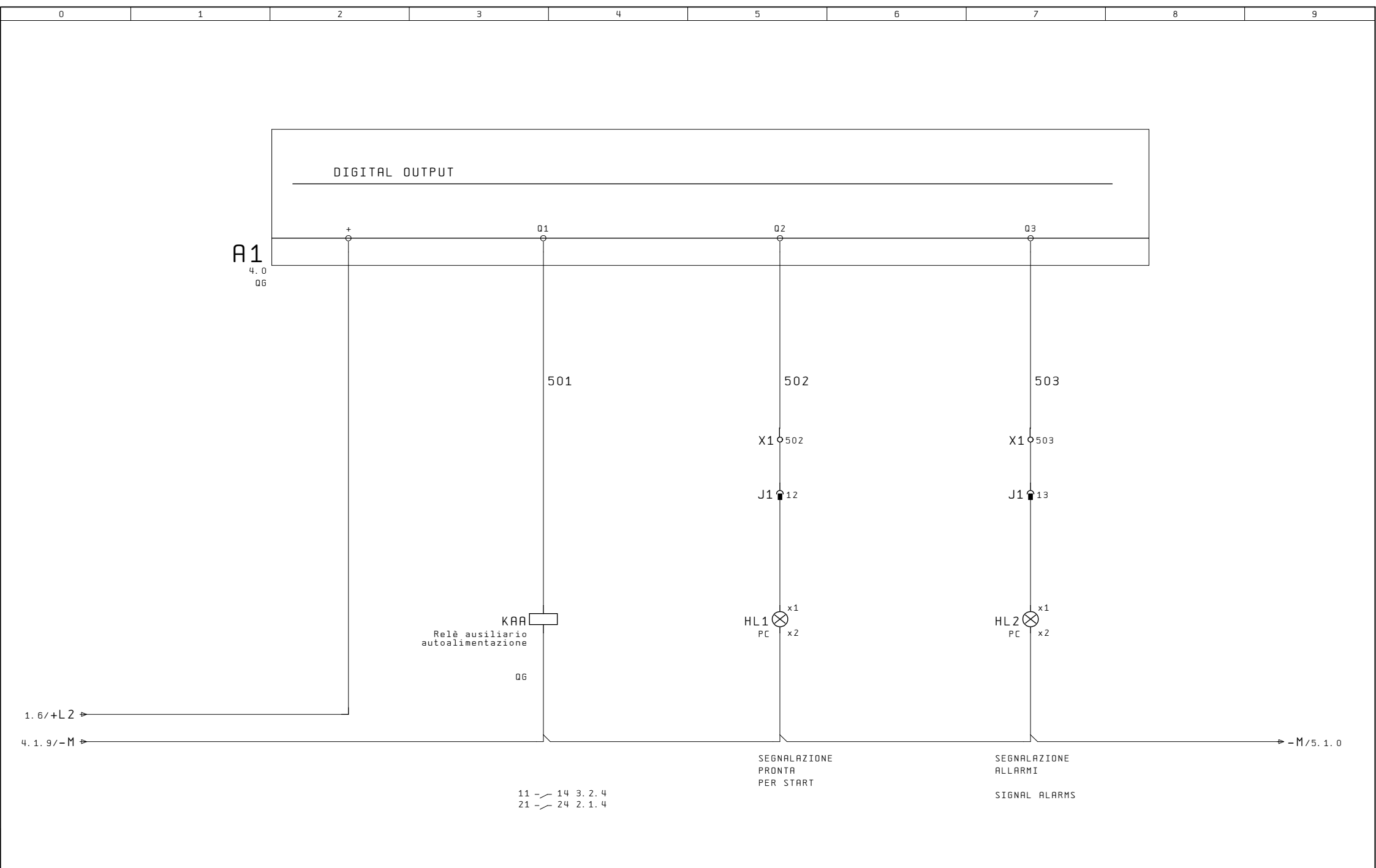


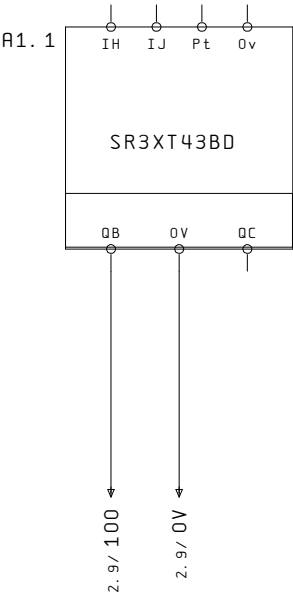


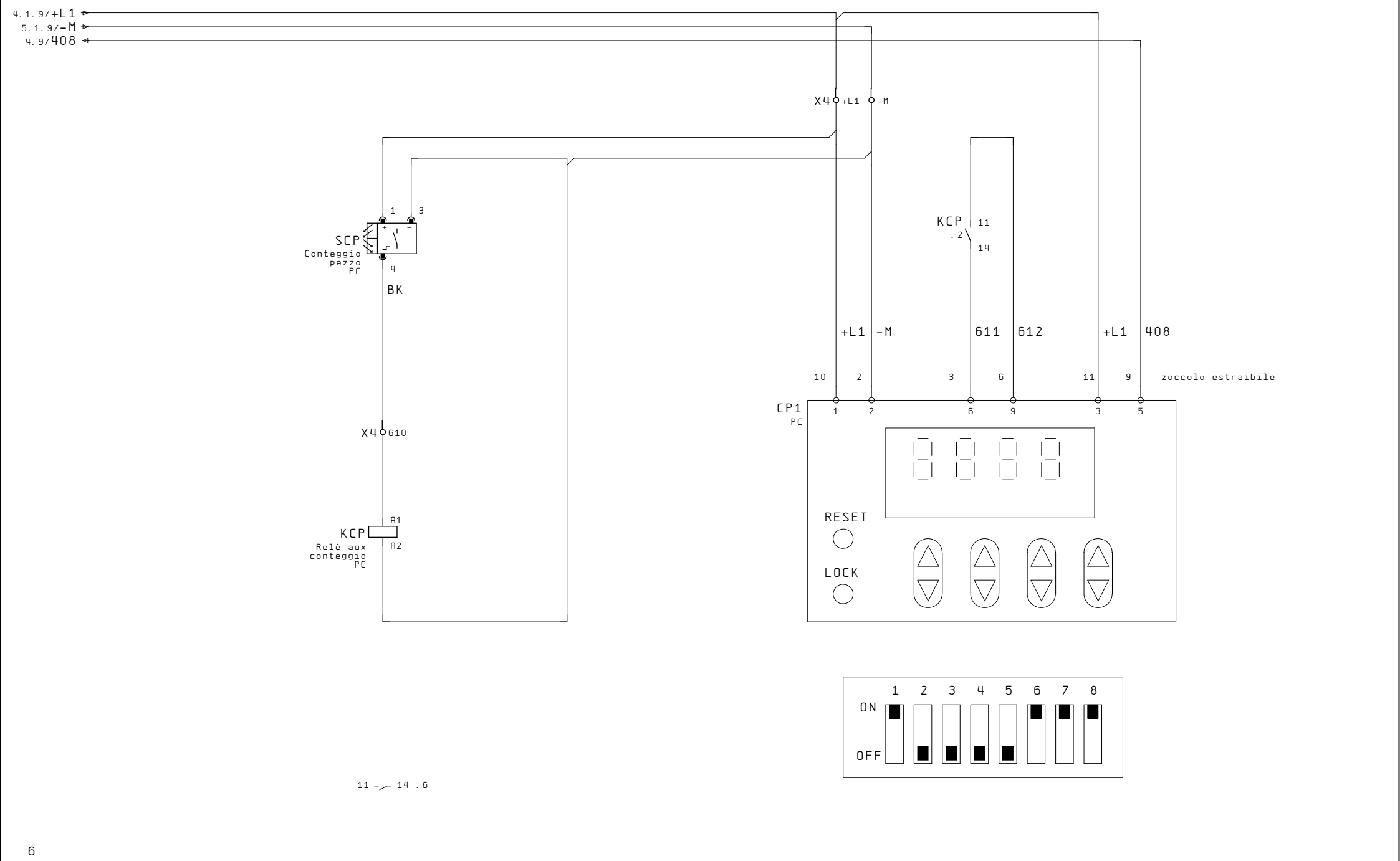


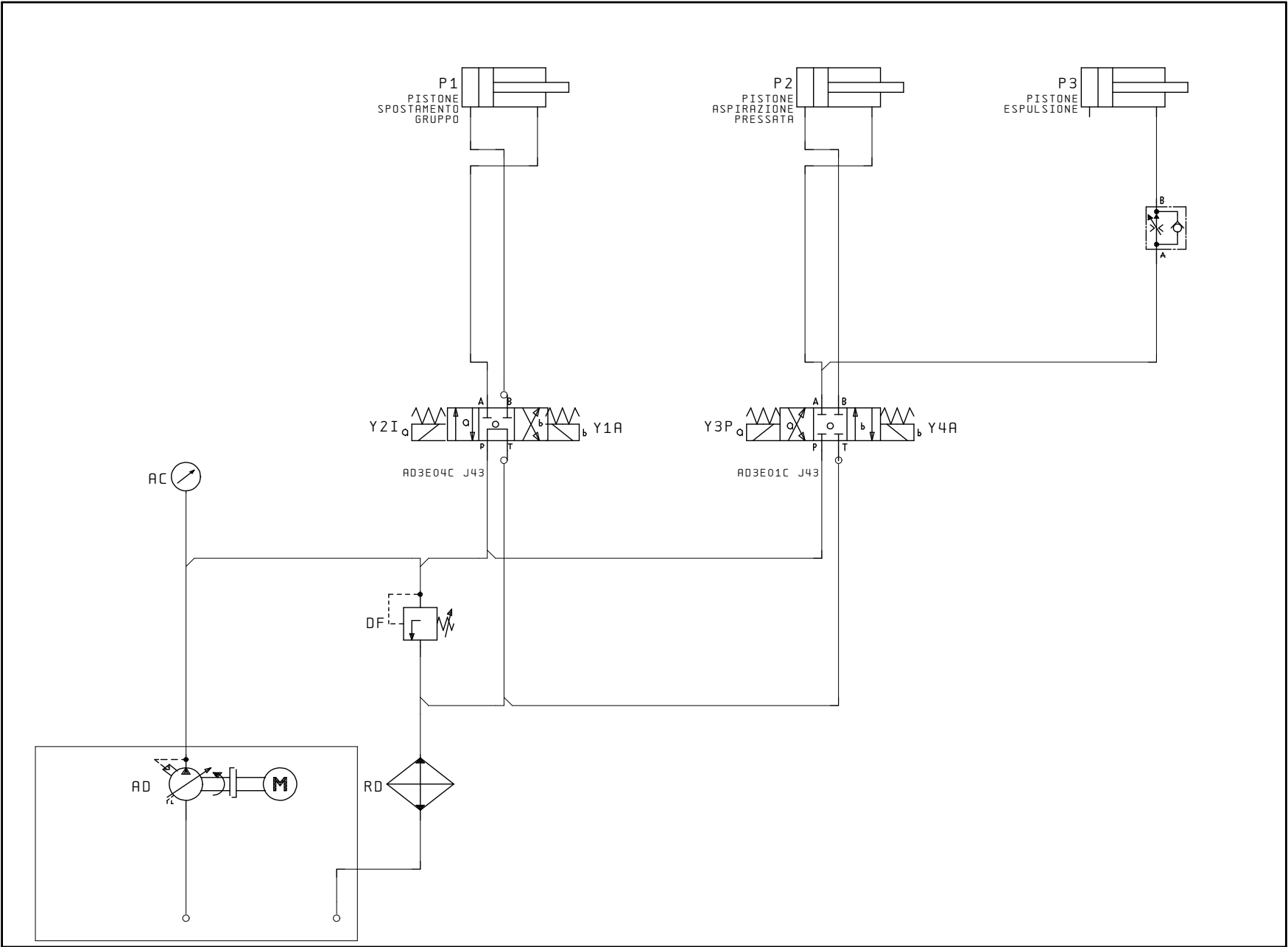


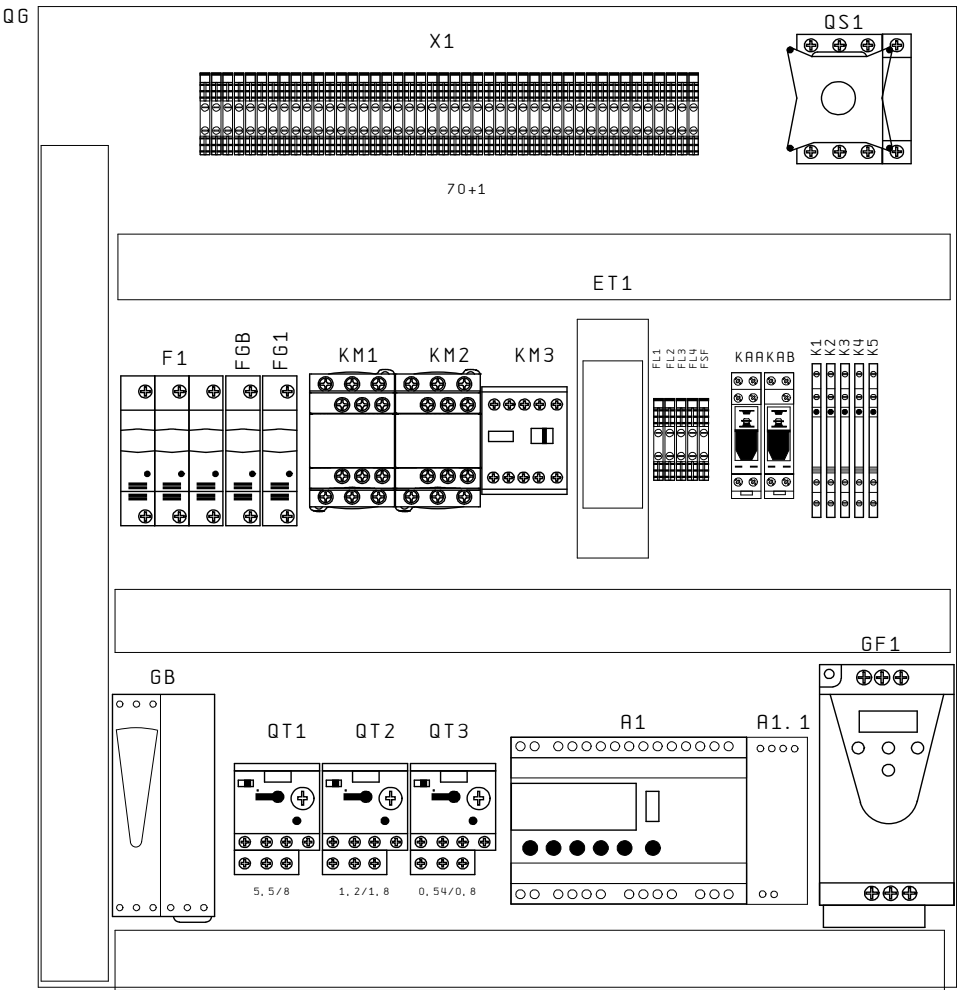


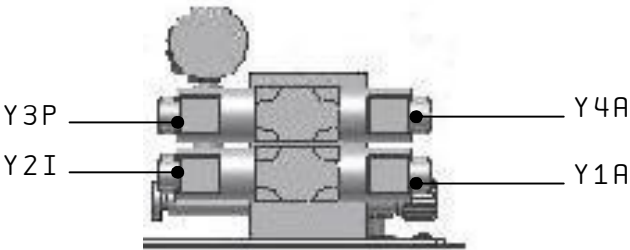


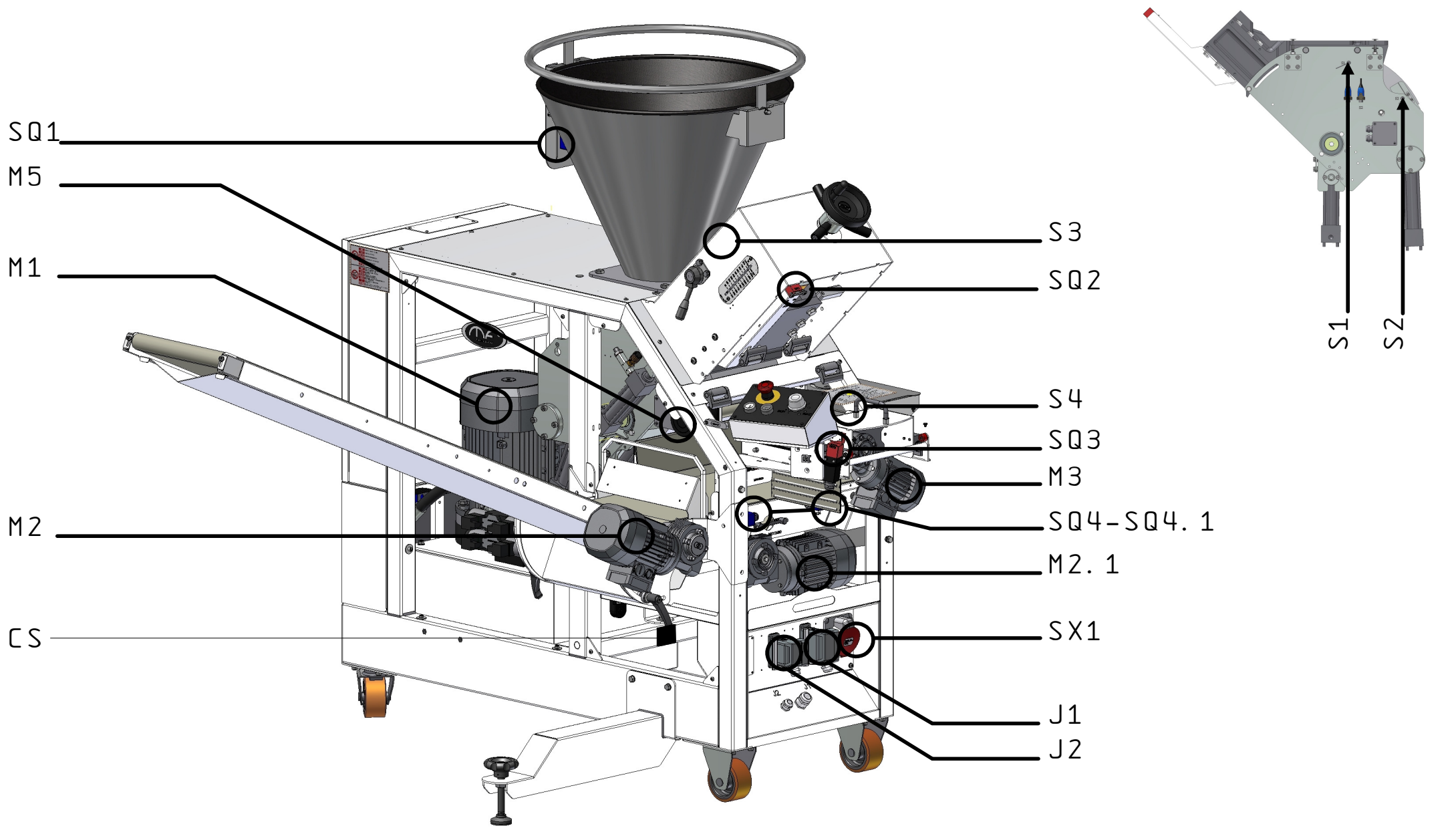


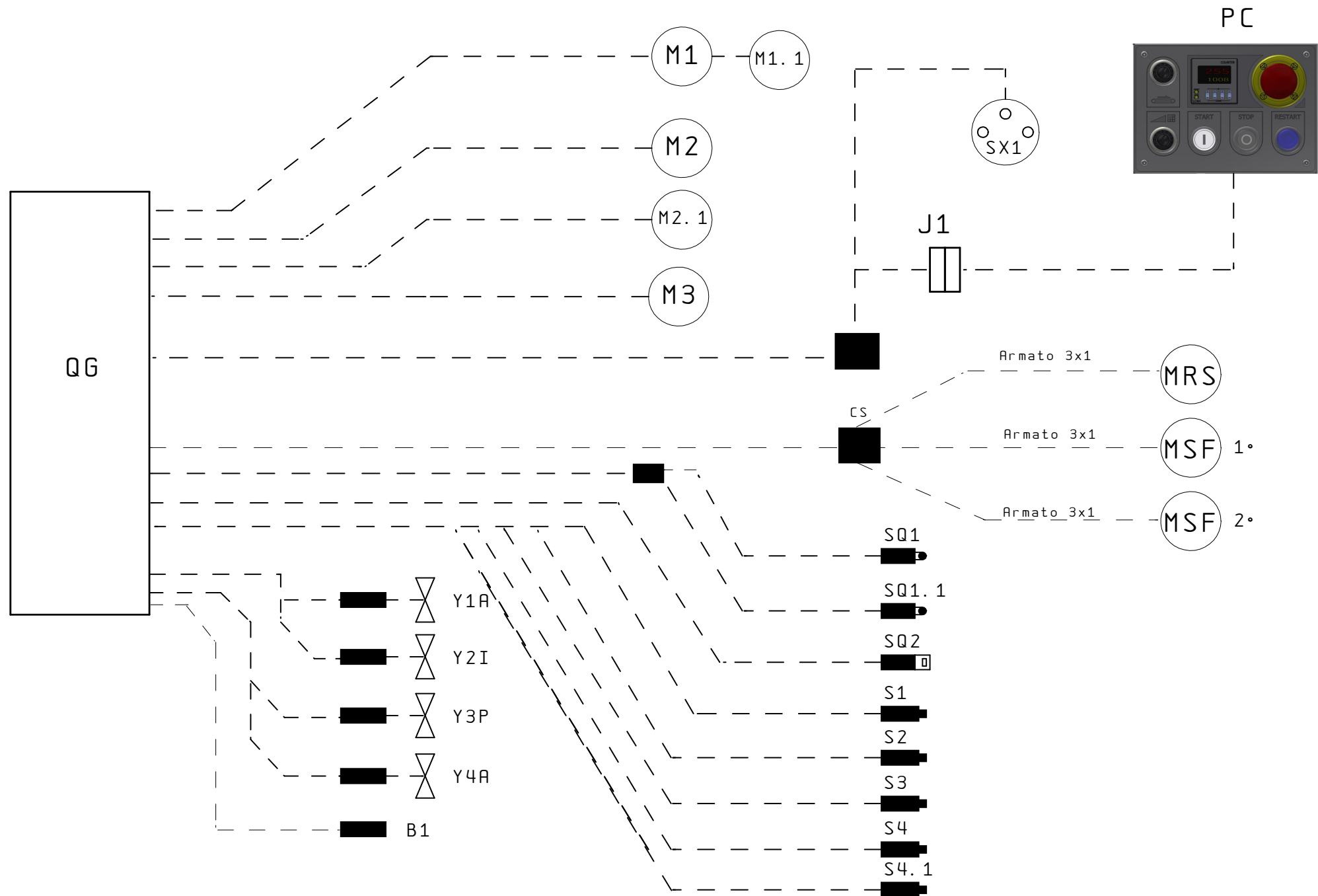












Schema morsetti

PRPMRSAL

Morsettiera X1

Pin. Componente		Tipo cavo		Testo funzione		Nome cavo		Cond.	Numerazione Morsetto		Ponti	Pagina/colonna
	U1	FROR		M1 MOTORE POMPA IDR.		WM1	BK		U1			2.1
	V1	FROR	=			WM1	BR		V1			2.1
	W1	FROR	=			WM1	GR		W1			2.1
	U1	FROR		M2 MOTORE TAPPETO		WM2	BK		U2			2.4
	V1	FROR	=			WM2	BR		V2			2.4
	W1	FROR	=			WM2	GR		W2			2.5
	U1	Schermato		M2.1 MOTORE 2* TAPPETO		WM2.1	BK		U2.1			2.6
	V1	Schermato	=			WM2.1	BR		V2.1			2.7
	W1	Schermato	=			WM2.1	GR		W2.1			2.7
	U1	FROR		M3 MOTORE RULLI DIVISORI		WM2	BK		U3			2.1.2
	V1	FROR	=			WM2	BR		V3			2.1.2
	W1	FROR	=			WM2	GR		W3			2.1.2
	1	H07RN-F		SFARINATORE		WJSF/1	USF		USF			2.1.4
	3	H07RN-F	=			WJSF/2	NSF		NSF			2.1.5
	L1	FROR		PRESA		WSX1	BK		UX1			1.3
	L2	FROR	=			WSX1	BK		VX1			1.3
	L3	FROR	=			WSX1	BK		WX1			1.3
	N	FROR	=			WSX1	BK		NX1			1.3
	1	N07V-K		PANNELLO COMANDI		WJ1/RD	+L1		+L1			4.1.7
	2	N07V-K	=			WJ1/BL	L304		L304			3.8
	3	N07V-K	=			WJ1/WH	L305		L305			3.8
	4	N07V-K	=			WJ1/BR	M304		M304			3.1.8
	5	N07V-K	=			WJ1/GN	M305		M305			3.1.8
	6	N07V-K	=			WJ1/YE	313		313			3.2.6
	7	N07V-K	=			WJ1/GY	314		314			3.2.6
	8	N07V-K	=			WJ1/PK	407		407			4.7
	9	N07V-K	=			WJ1/VL	408		408			4.8
	10	N07V-K	=			WJ1/BR-YE	415		415			4.1.6
	11	N07V-K	=			WJ1/RD-BL	416		416			4.1.8
	12	N07V-K	=			WJ1/WH-YE	502		502			5.5
	13	N07V-K	=			WJ1/WH-GN	503		503			5.7
	14	N07V-K	=			WJ1/BK	-M		-M			4.1.7
	22	FROR		FINECORSA RIPARO TRAMOGGIA		WSQ1	GR		+L3			3.1
	21	FROR	=			WSQ1	BK		L300			3.1
	22	FROR		FINECORSA CASSETTO DI PESO		WSQ2	GR		L300			3.3
	21	FROR	=			WSQ2	BK		L301			3.3
	22	FROR		FINECORSA CASSETTO RULLI		WSQ3	GR		L301			3.4
	21	H07RN-F	I			WSQ4	BK		L302			3.4
	22	FROR		FINECORSA PROTEZIONE TAPPETO		WSQ4	GR		L302			3.6
	21	PUR	=			WSQ4/4.1	BK		L303			3.6
	21	FROR	=			WSQ4.1	BK		L304			3.6
	31	FROR		FINECORSA RIPARO TRAMOGGIA		WSQ1	GR		-M3			3.1.1
	32	FROR	=			WSQ1	BK		M300			3.1.1
	32	FROR		FINECORSA CASSETTO DI PESO		WSQ2	GR		M300			3.1.3
	31	FROR	=			WSQ2	BK		M301			3.1.3
	32	FROR		FINECORSA CASSETTO RULLI		WSQ3	GR		M301			3.1.4
	31	FROR	=			WSQ3	BK		M302			3.1.4
	32	FROR		FINECORSA PROTEZIONE TAPPETO		WSQ4	BN		M302			3.1.6
	31	PUR	=			WSQ4/4.1	BN		M303			3.1.6
	31	FROR	=			WSQ4.1	BU		M304			3.1.6
	1	PUR		SENSORE PRESSATA		WS1	BN		+L1			4.1.1
	3	PUR	=			WS1	BU		-M			4.1.1
	4	PUR	=			WS1	BK		409			4.1.1
	1	PUR		SENSORE ASPIRAZIONE		WS2	BN		+L1			4.1.2
	3	PUR	=			WS2	BU		-M			4.1.2
	4	PUR	=			WS2	BK		410			4.1.2
	1	PUR		SENSORE 1/2 PEZZI		WS3	BN		+L1			4.1.3
	3	PUR	=			WS3	BU		-M			4.1.3
	4	PUR	=			WS3	BK		411			4.1.3
	21	H07RN-F		FINECORSA POSIZIONE RULLI		W3	BK		+L1			4.1.4

Morsettiera X1



ARTEZEN
DOUGH HANDLING

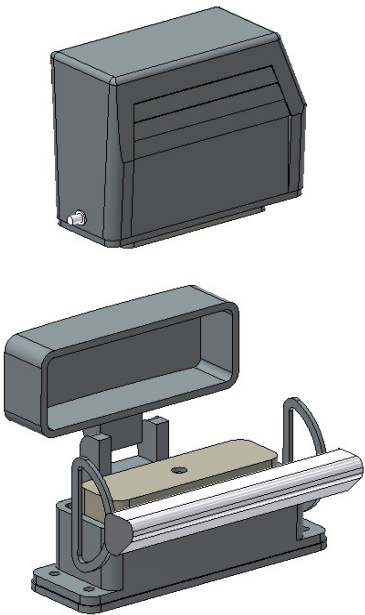
X1 Morsettiera generale

Pre.	11
Pag.	11. 1
Seg.	12

Schema morsetti

Morsettiera J1

Nome cavo	Cond.	Pin		Cond.	Ponti	Testo funzione	Pagina colonna
WJ1/RD	+L1	1		+L1		+L1	4. 1. 7
WJ1/BL	L304	2		L304		PULSANTE EMERGENZA	3. 8
WJ1/WH	L305	3		L305		=	3. 8
WJ1/BR	M304	4		M304		=	3. 1. 8
WJ1/GN	M305	5		M305		=	3. 1. 8
WJ1/YE	313	6		313		PULSANTE RESET	3. 2. 6
WJ1/GY	314	7		314		=	3. 2. 6
WJ1/PK	407	8		407		PULSANTE START	4. 7
WJ1/VL	408	9		408		PULSANTE STOP	4. 8
WJ1/BR-YE	415	10		415		POTENZIOMETRO PRODUZIONE	4. 1. 6
WJ1/RD-BL	416	11		416		POTENZIOMETRO TAPPETO	4. 1. 8
WJ1/WH-YE	502	12		502		LAMPADA PRESENZA TENSIONE	5. 5
WJ1/WH-GN	503	13		503		LAMPADA SEGNALAZIONE EMERGENZE	5. 7
WJ1/BK	-M	14		-M		-M	4. 1. 7



Distinta base

ESS0004I

Sigla	Quantità	Descrizione	Sigla commerciale	Fornitore	Codice articolo
A1	1	24VDC 160I (6AI) -1000(Transistor)	M7D1105	Schneider	SR3B262BD
A1.1	1	Analogic	M7D1125	Schneider	SR3XT43BD
CP1	1	Counter	M7H4801	Panasonic	LC4H-R4-DC24VS
ET1	1	Safety relay	M7H4630	Wieland	SNO 1012K
FL1	1	Morsetto per fus. 5x20	M7G4202	Schneider	NSYTRV42TB
FL2	1	Morsetto per fus. 5x20	M7G4202	Schneider	NSYTRV42TB
FL3	1	Morsetto per fus. 5x20	M7G4202	Schneider	NSYTRV42TB
FL4	1	Morsetto per fus. 5x20	M7G4202	Schneider	NSYTRV42TB
GB	1	Power Supply	M7T4401	Schneider	ABL8 MEM24012
GF1	1	Frequency changer	M7D0105	Schneider	ATV12H037M2
HL1	1	Led	M7I2115	Schneider	ZBV-B2
HL2	1	Warning alarm	M7I1391	Pizzato	VE DL1A5A13
J1	1	HDC-HA-16BS	M7G1515	Weidmüller	165078
K1	1	Relais	M7H1305	Finder	38.51.7.024.0050
K2	1	Relais	M7H1305	Finder	38.51.7.024.0050
K3	1	Relais	M7H1305	Finder	38.51.7.024.0050
K4	1	Relais	M7H1305	Finder	38.51.7.024.0050
K5	1	Relais	M7H1305	Finder	38.51.7.024.0050
KAA	1	Relais	M7H1302	Finder	40.52
KAA	1	Connector Relais	M7H2304	Finder	95.65
KAB	1	Relais	M7H1301	Finder	40.31
KAB	1	Connector Relais	M7H2303	Finder	95.63
KCP	1	Relais	M7H1305	Finder	38.51.7.024.0050
KM1	1	Contacto	M7C1150	Schneider	LC1D18BL 24V DC
KM2	1	Contacto	M7C1150	Schneider	LC1D18BL 24V DC
KM3	1	Contacto	M7C1106	Schneider	LP4K0601BW3 24V DC NC
QF1	1	Circuit breaker	M7C2241	Schneider	60196 UL/CSA
QF1	1	Circuit breaker	M7C2226	Schneider	60154 UL/CSA
QF3	1	Circuit breaker	M7C2228	Schneider	60156 UL/CSA
QS1	1	Main Isolator	M7E1103	Schneider	V0 25A
QS1	1	Neutral contact	M7E1132	Schneider	VZ11 32A
QSF	1	Switch	M7I1422	Segnalux	825082781E
QSF	1	Coverage	M7I1423	Segnalux	962999600K
QSF2	1	Switch	M7I1422	Segnalux	825082781E
QSF2	1	Coverage	M7I1423	Segnalux	962999600K
QT1	1	Thermal	M7D3112	Schneider	LR2-K0316
QT2	1	Thermal	M7C3107	Schneider	LR2-K0307
QT3	1	Thermal	M7C3106	Schneider	LR2-K0306
R1	1	Potentiometer	M7I1231	Pizzato	E6 1DM010K-0119
R2	1	Potentiometer	M7I1231	Pizzato	E6 1DM010K-0119
S1	1	Sensor	M7F6111	Schneider	XS6 12B2PAL01M12
S2	1	Sensor	M7F6111	Schneider	XS6 12B2PAL01M12
S3	1	Sensor	M7F6101	Schneider	XS6 08B1PAM12
S4	1	Limit switch	M7F4240	Pizzato	FR 593
SB1	1	Push botton	M7I1202	Pizzato	E2 1PERZ4531
SB1	1	Support	M7I1301	Pizzato	E218AC11
SB1	2	Contact NC	M7I1308	Pizzato	E2 CP01G2V1
SB2	1	Push botton	M7I1205	Pizzato	E2 1PL2R2290
SB2	1	Support	M7I1301	Pizzato	E218AC11
SB2	1	Contact NO	M7I1309	Pizzato	E2 CP10G2V1

ESS0004I

Seg.