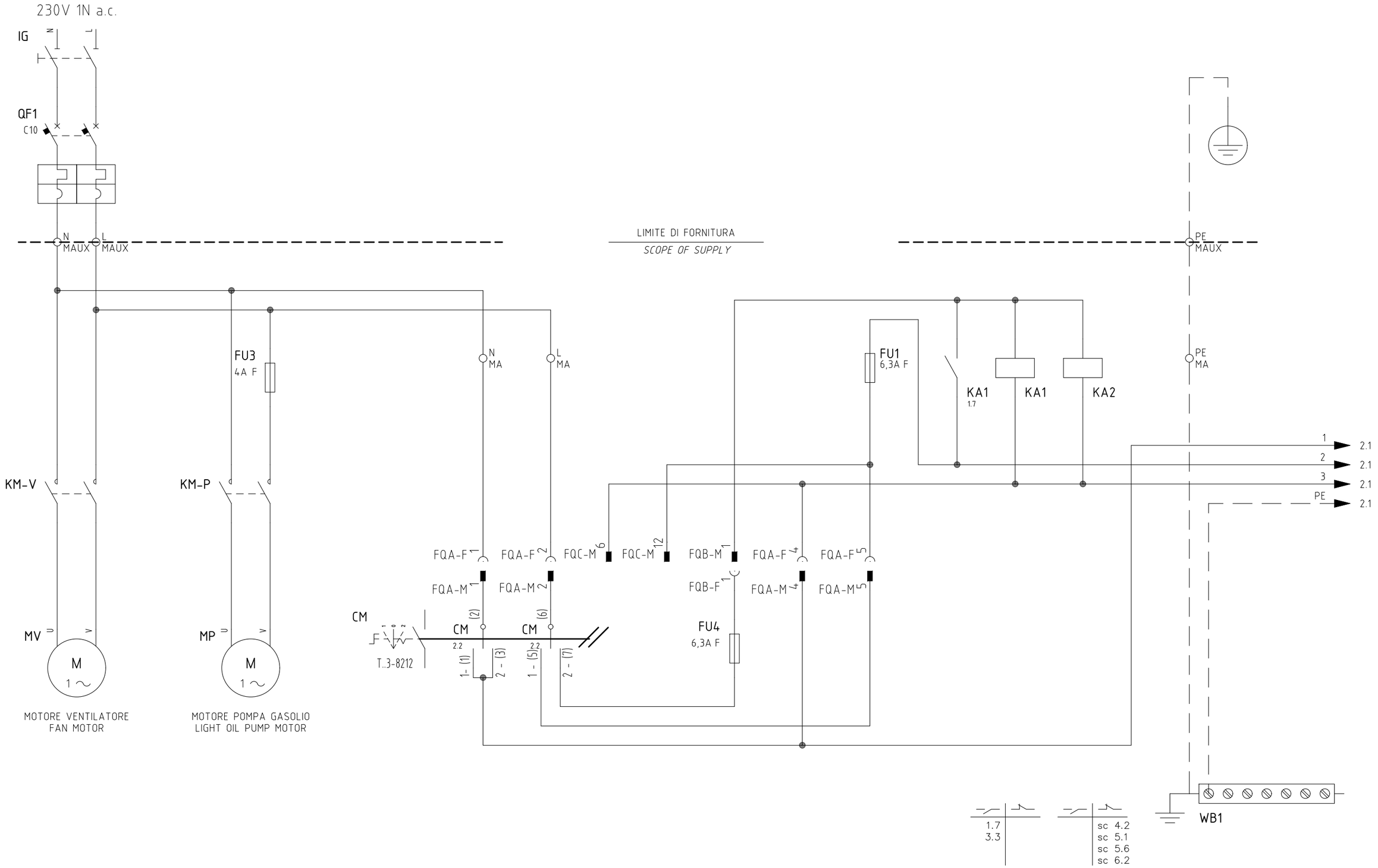
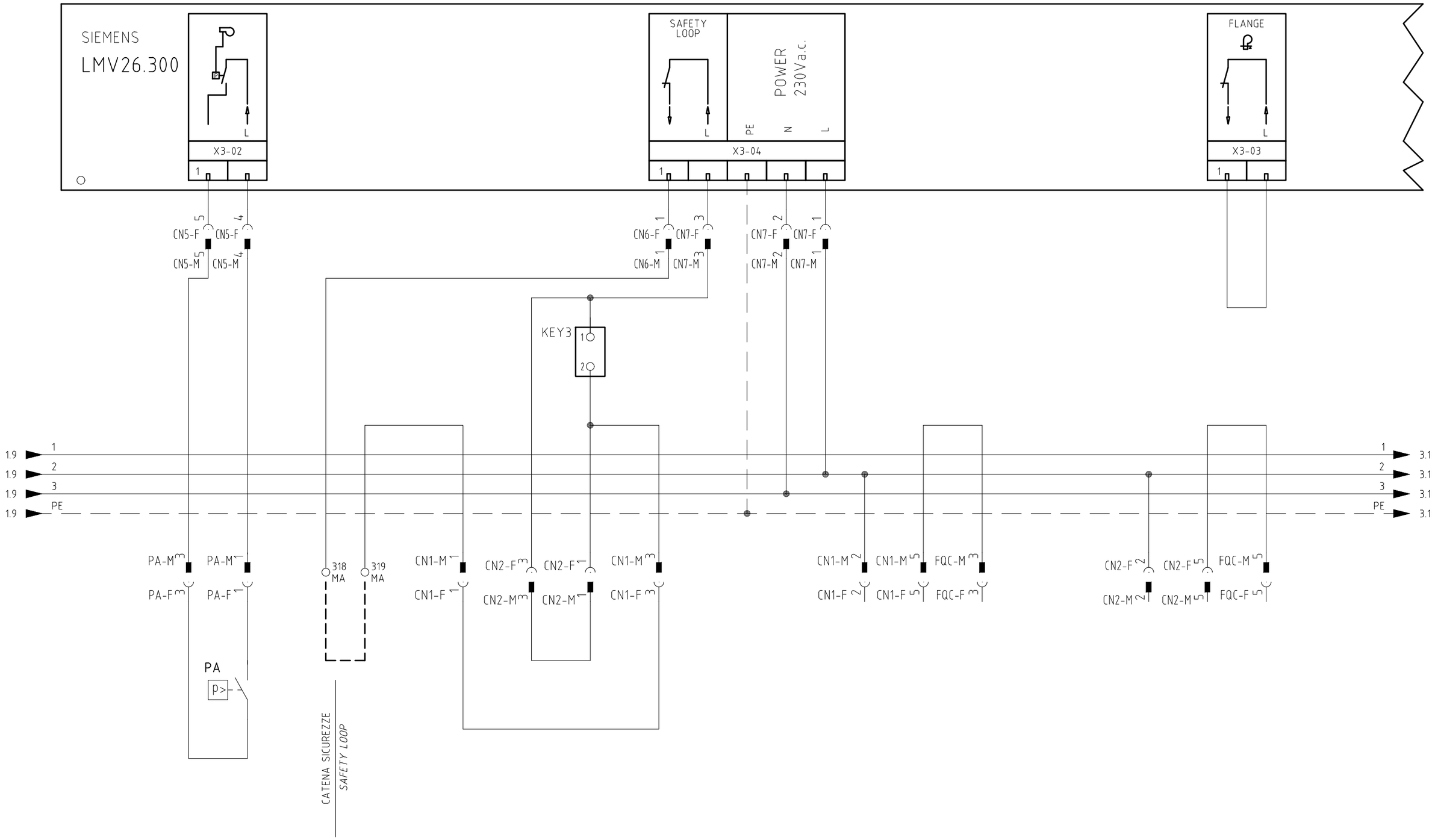
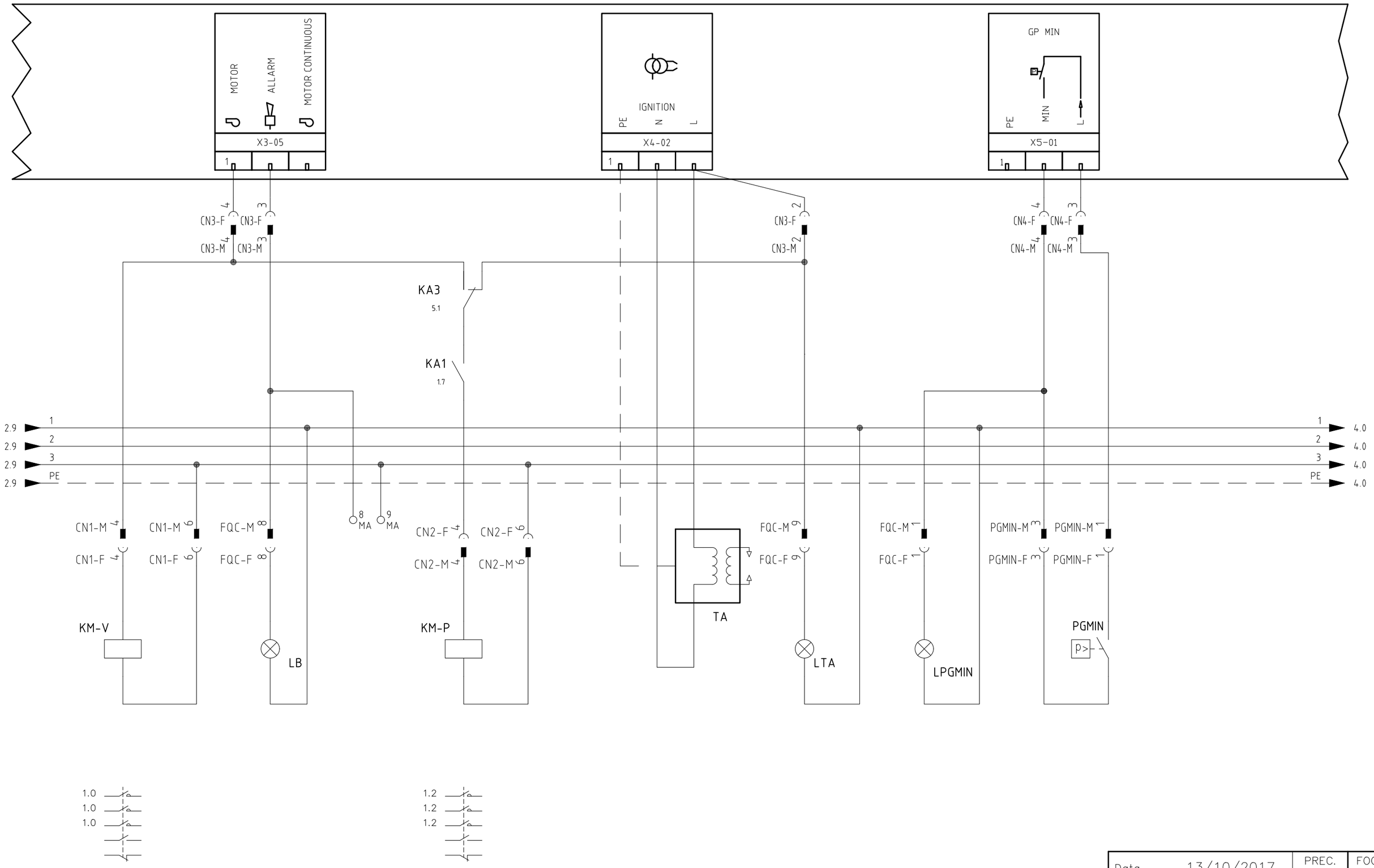


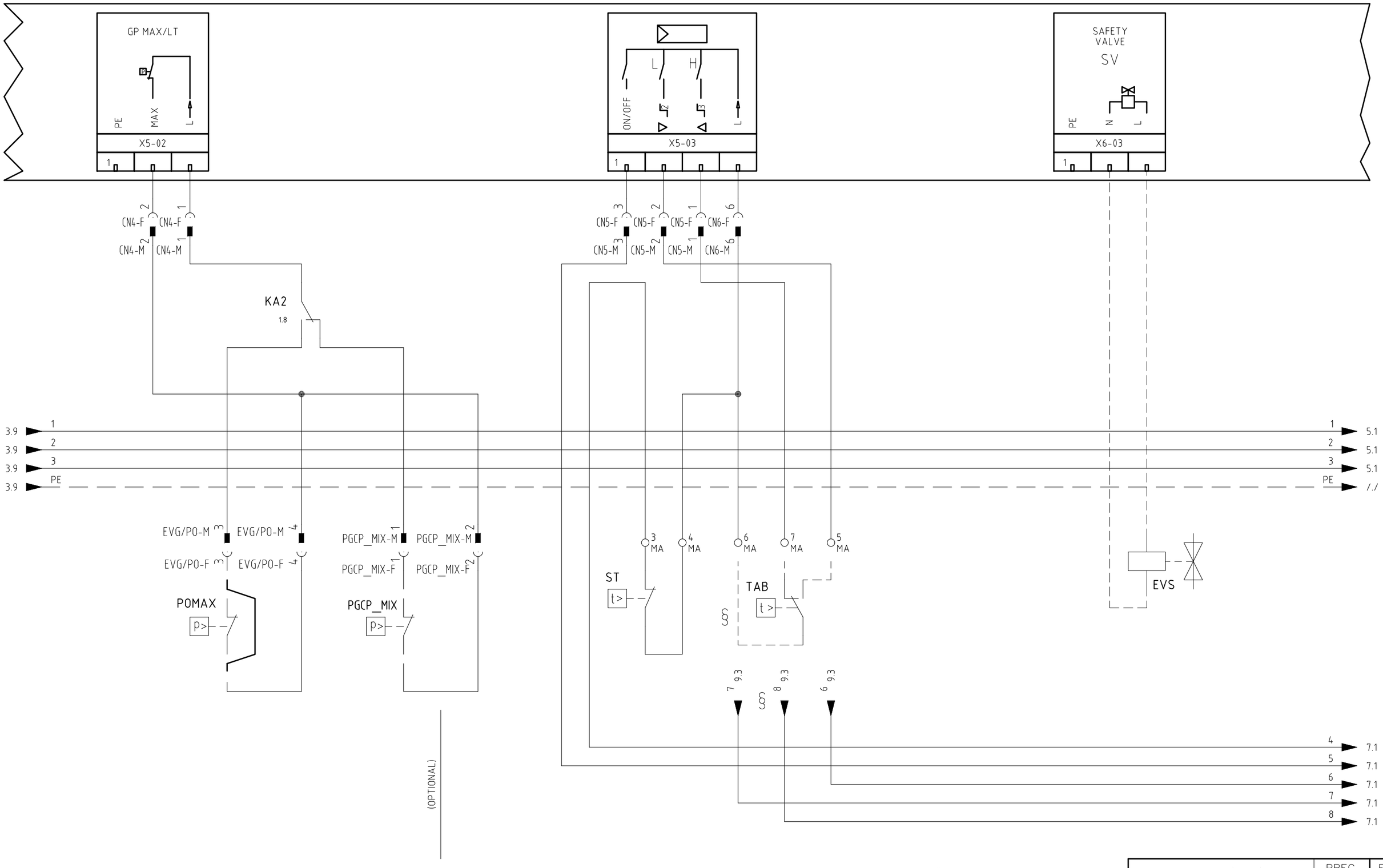
UNIGAS	Impianto *TIPI/TYPES HP20 / HP30* *MODELLO/MODEL MG–.PR(MD).x.xx.A.x.xx.EC*	Ordine		Data 13/10/2017	PREC. 12	FOGLIO 1
		Commessa	Data Controllato 13/10/2017	Revisione 00		
	Descrizione *LMV26.300 + PRINTED CIRCUIT COD. 6100562* *LMV26 + PRINTED CIRCUIT COD. 6100562*	Esecutore U. PINTON	Controllato M. MASCHIO	Dis. N. 04 – 0824	SEGUE 2	TOTALE 13



Data 13/10/2017		PREC.	FOGLIO
Revisione 00		1	2
Dis. N. 04 – 0824		SEGUE	TOTALE
		3	13



Data 13/10/2017		PREC. 2	FOGLIO 3
Revisione 00			
Dis. N. 04 – 0824		SEGUE 4	TOTALE 13

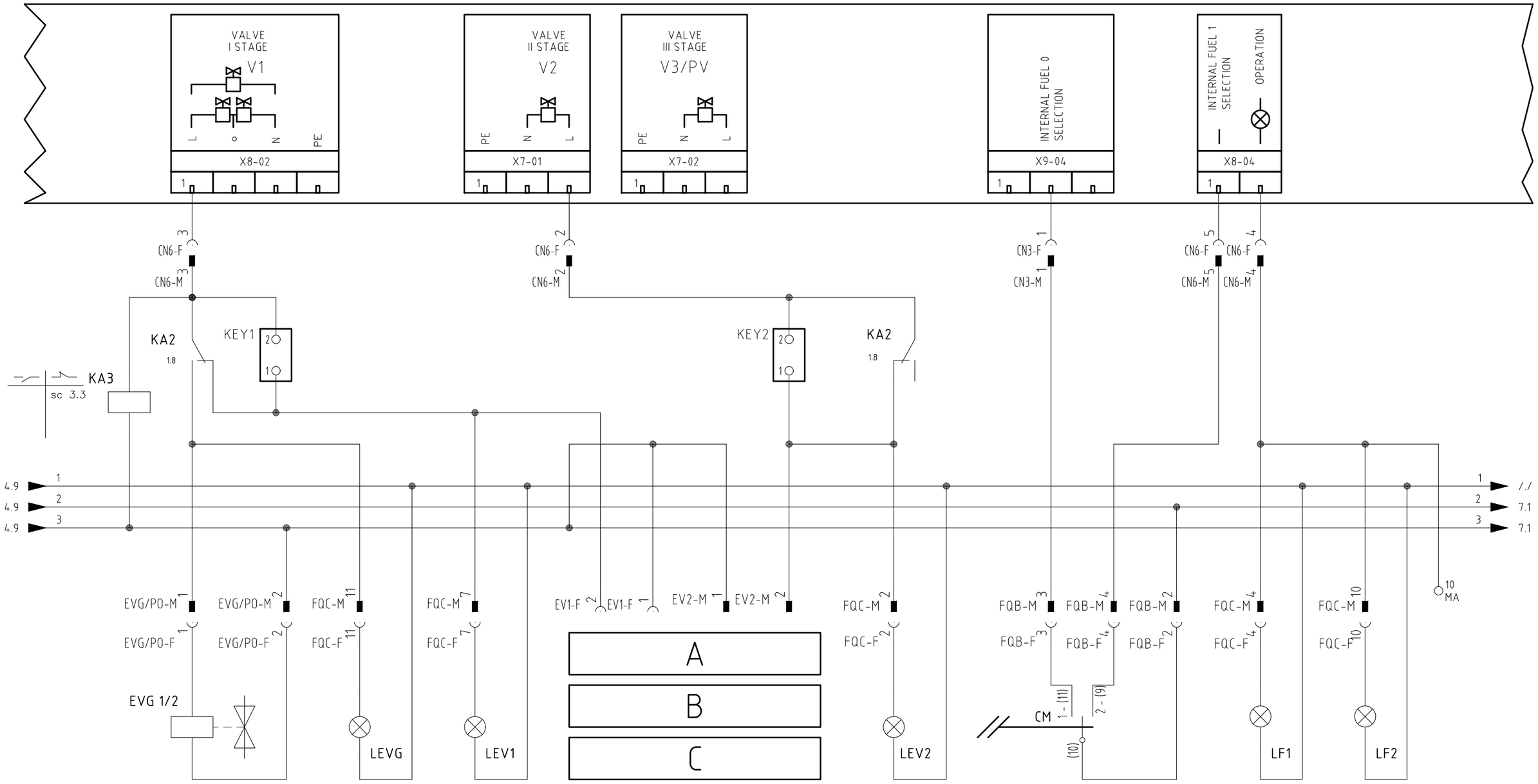


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VERSIONE (PR) / VERSIONE (MD) CON RWF.. / 600V / KM3

(PR) VERSION / (MD) VERSION WITH RWF.. / 600V / KM3

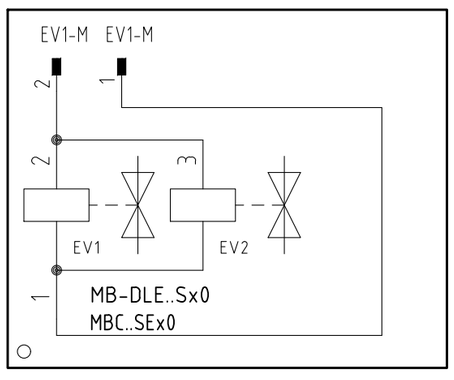
Data 13/10/2017		PREC. 3	FOGLIO 4
Revisione 00			
Dis. N. 04 – 0824		SEGUE 5	TOTALE 13



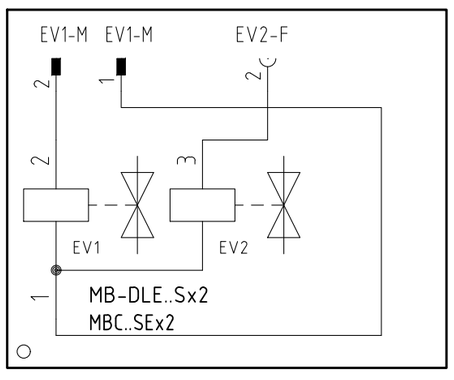
ESECUZIONE [A] = SOLO SENZA CONTROLLO TENUTA

[A] PERFORMANCE = WITHOUT GAS LEAKAGE ONLY

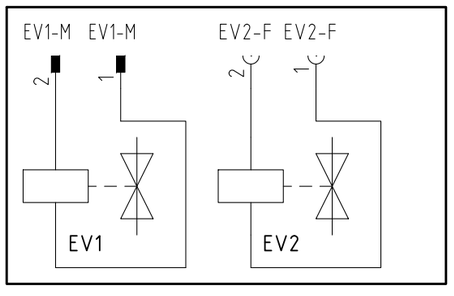
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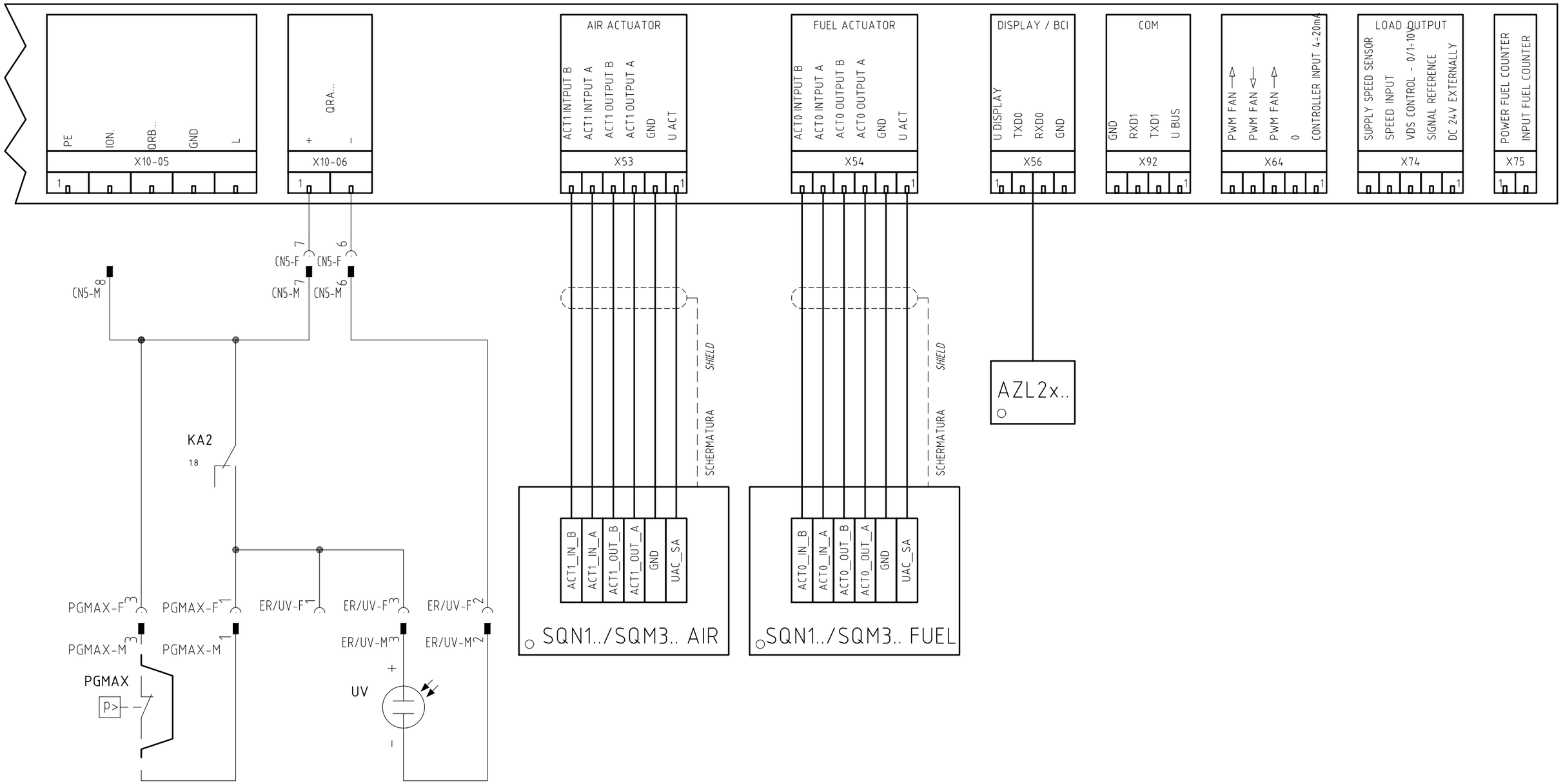
B



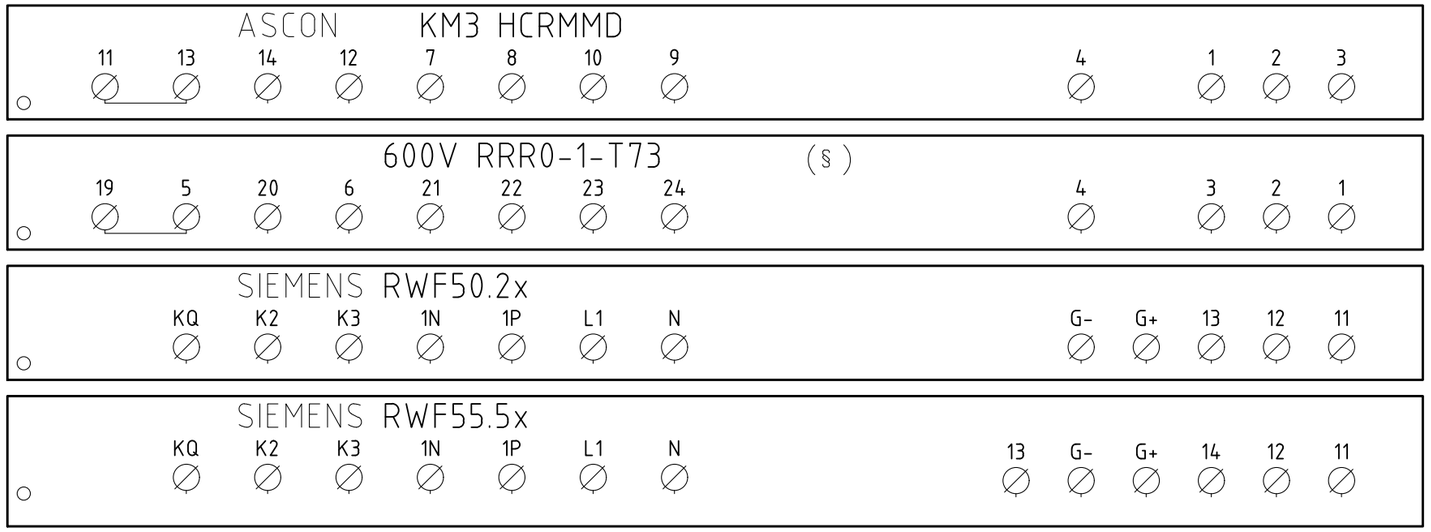
C

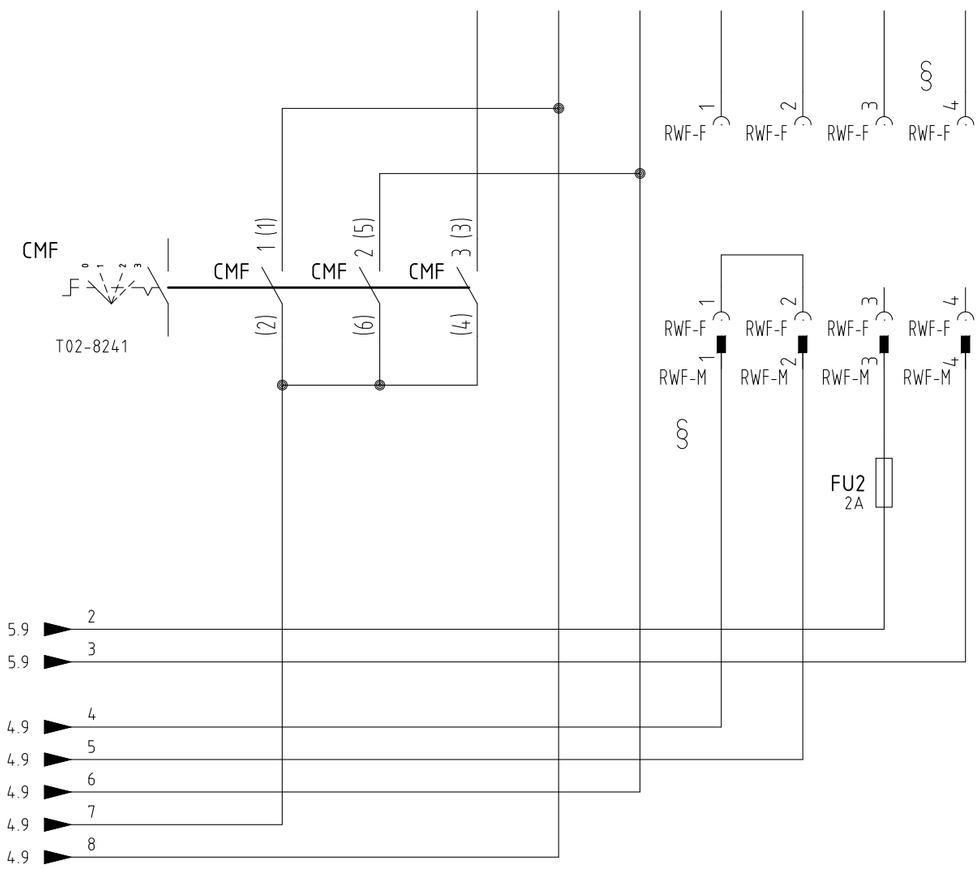


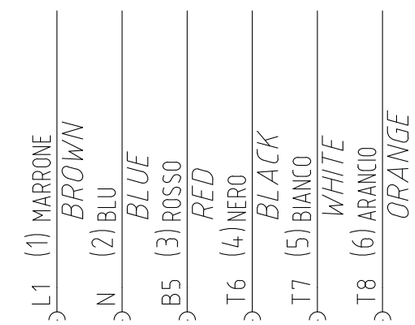
Data 13/10/2017		PREC. 4	FOGLIO 5
Revisione 00			
Dis. N. 04 – 0824		SEGUE 6	TOTALE 13



Data 13/10/2017		PREC. 5	FOGLIO 6
Revisione 00			
Dis. N. 04 – 0824		SEGUE 7	TOTALE 13







CONN. 7 PINS

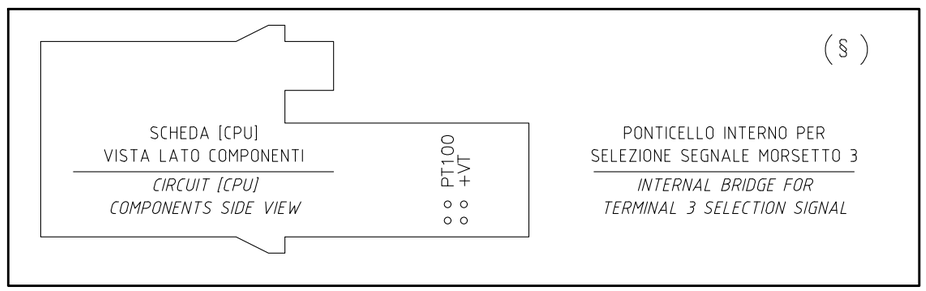
CAVO 7x0,75mmq

7x0,75mmq CABLE

(××)

ATTENZIONE COLLEGAMENTO SONDE CON CONNETTORE 7 POLI

WARNING PROBE CONNECTION WITH 7 PINS CONNECTOR



§§

VERSIONE (PR) / VERSIONE (MD) CON RWF.. / 600V / KM3

(PR) VERSION / (MD) VERSION WITH RWF.. / 600V / KM3

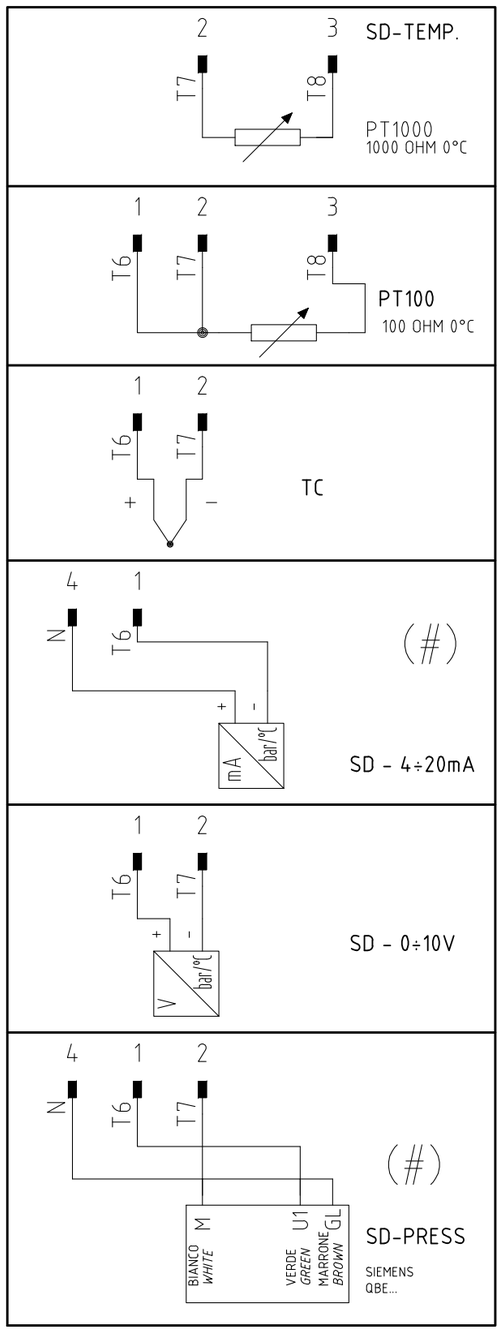
Data 13/10/2017		PREC. 6	FOGLIO 7
Revisione 00			
Dis. N. 04 – 0824		SEGUE 8	TOTALE 13

(××)

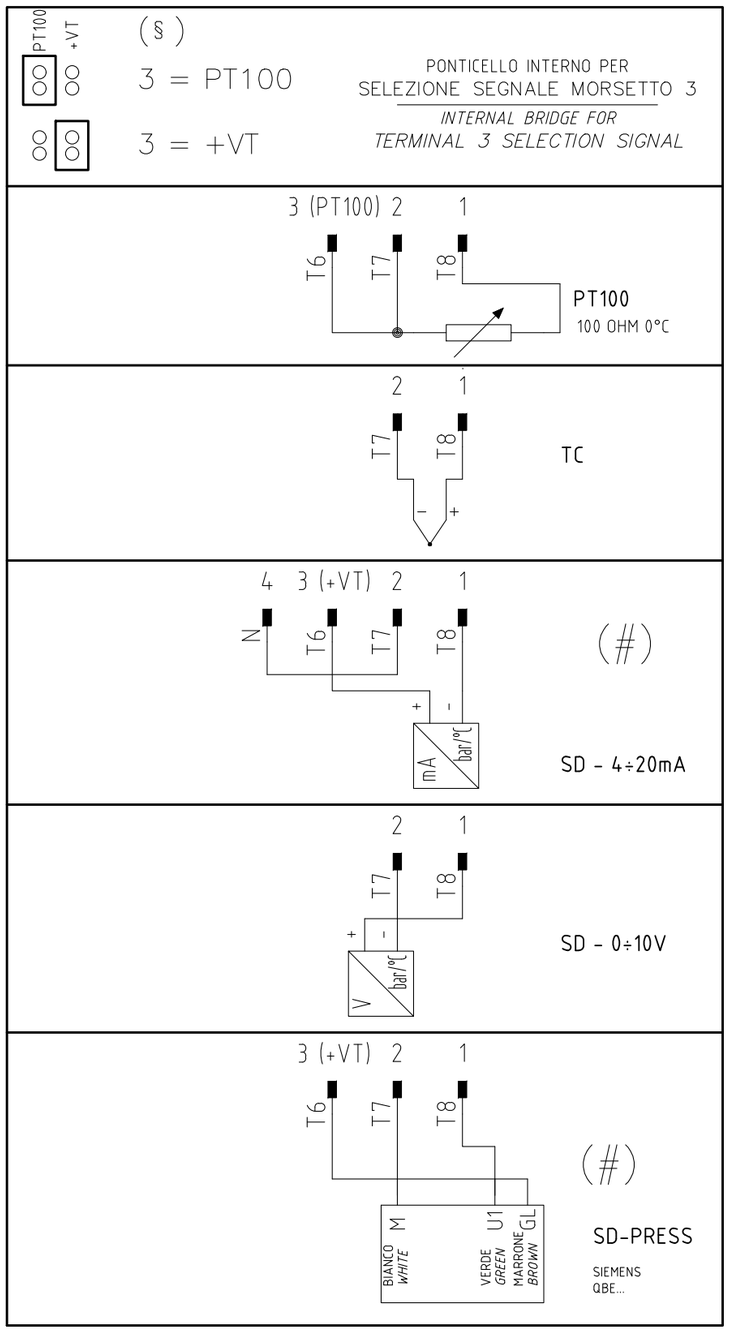
ATTENZIONE COLLEGAMENTO SONDE CON CONNETTORE 7 POLI

WARNING PROBE CONNECTION WITH 7 PINS CONNECTOR

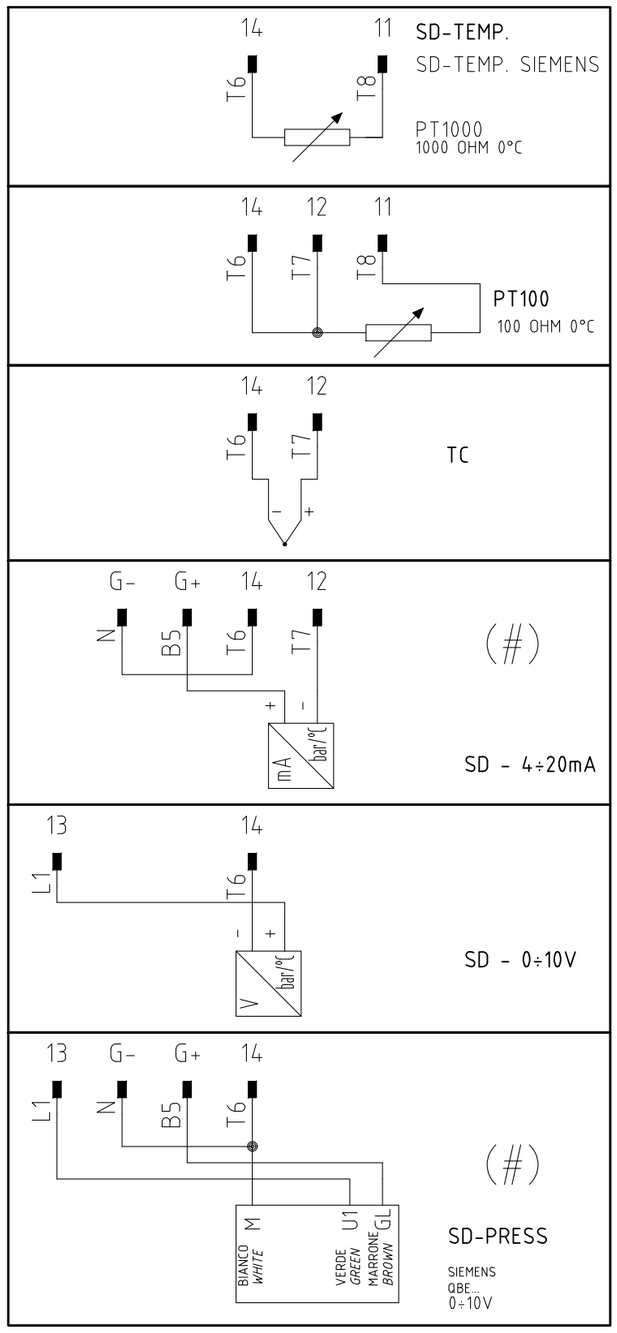
KM3 HCRMMD



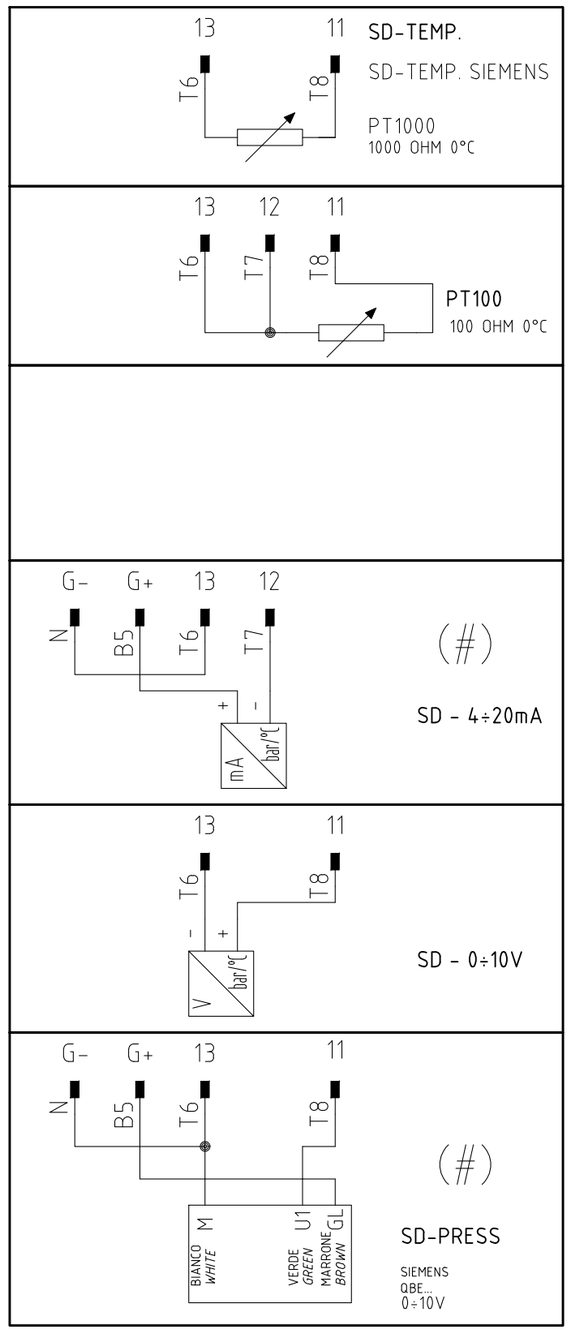
600V RRR0-1-T73



RWF55.5x



RWF50.2x



(#)

COLLEGAMENTO SOLO PER
TRASDUTTORI PASSIVI

TRASDUCER PASSIVE
CONNECTION ONLY

Data 13/10/2017		PREC. 7	FOGLIO 8
Revisione 00			
Dis. N. 04 – 0824		SEGUE 9	TOTALE 13

0	1	2	3	4	5	6	7	8	9

QUADRO QG - MORSETTIERA MAUX
MORSETTIERA ALIMENTAZIONE
MAIN SUPPLY TERMINAL BOARD

WB1

PE N L

QF1
C10

IG

230V 1N a.c.

QUADRO QG - MORSETTIERA MA
MORSETTIERA ALIMENTAZIONE BRUCIATORE
BURNER SUPPLY TERMINAL BOARD

PE N L 3 4 5 6 7 8 9 10 318 319

LIMITE DI FORNITURA
SCOPE OF SUPPLY

ST TAB LB LF

CATENA SICUREZZE
SAFETY LOOP

4.6 4.5 4.6
6 7 8

VERSIONE (PR) / VERSIONE (MD) CON RWF.. / 600V / KM3
(PR) VERSION / (MD) VERSION WITH RWF.. / 600V / KM3

SE USATO "TAB" O "MD", TOGLIERE IL PONTE TRA I MORSETTI 6 - 7
IF USED "TAB" OR "MD", REMOVE THE BRIDGE BETWEEN TERMINALS 6 -7

RWF-F

1 2 3 4

1N 1P L1 N K3 KQ K2

RWF50.2x - RWF55.5x

CMF
T02-8241

1 (1) 2 (5) 3 (3)
(2) (6) (4)

21 22 23 24 6 5 - 19 20

600V RRR0-1-T73

7 8 10 9 12 11 - 13 14

KM3 HCRMMD

QG - FQB-F

CM
TM3-8212

1 2 3 4 5 6
1 - (11) 2 - (9) (10)

FU4
6,3A F

QG - FQA-M

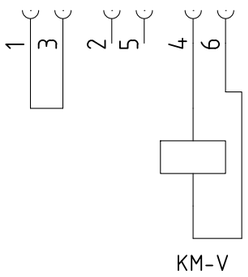
1 2 3 4 5
1 - (3) 2 - (1) 1 - (7) 2 - (5) (2) (6)

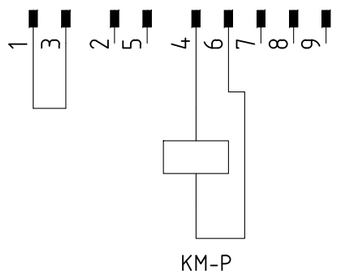
QG - FQC-F

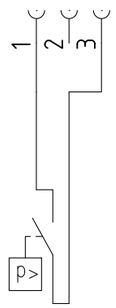
1 2 3 4 5 6 7 8 9 10 11 12

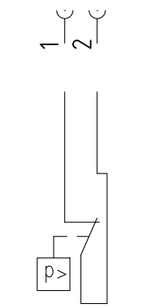
LPGMIN LEV2 LF1 LEV1 LB LTA LF2 LEVG

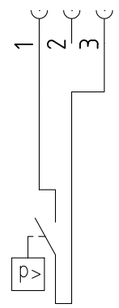
Data 13/10/2017		PREC.	FOGLIO
Revisione 00		8	9
Dis. N. 04 – 0824		SEGUE 10	TOTALE 13

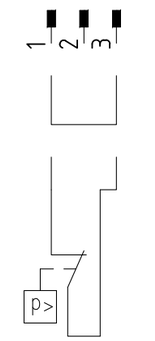


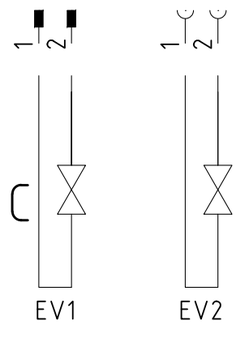


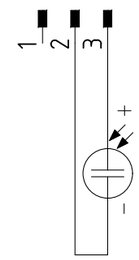


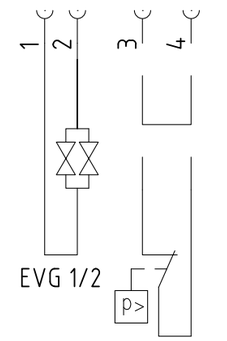


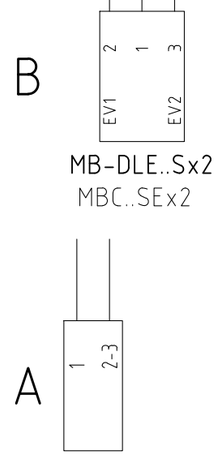






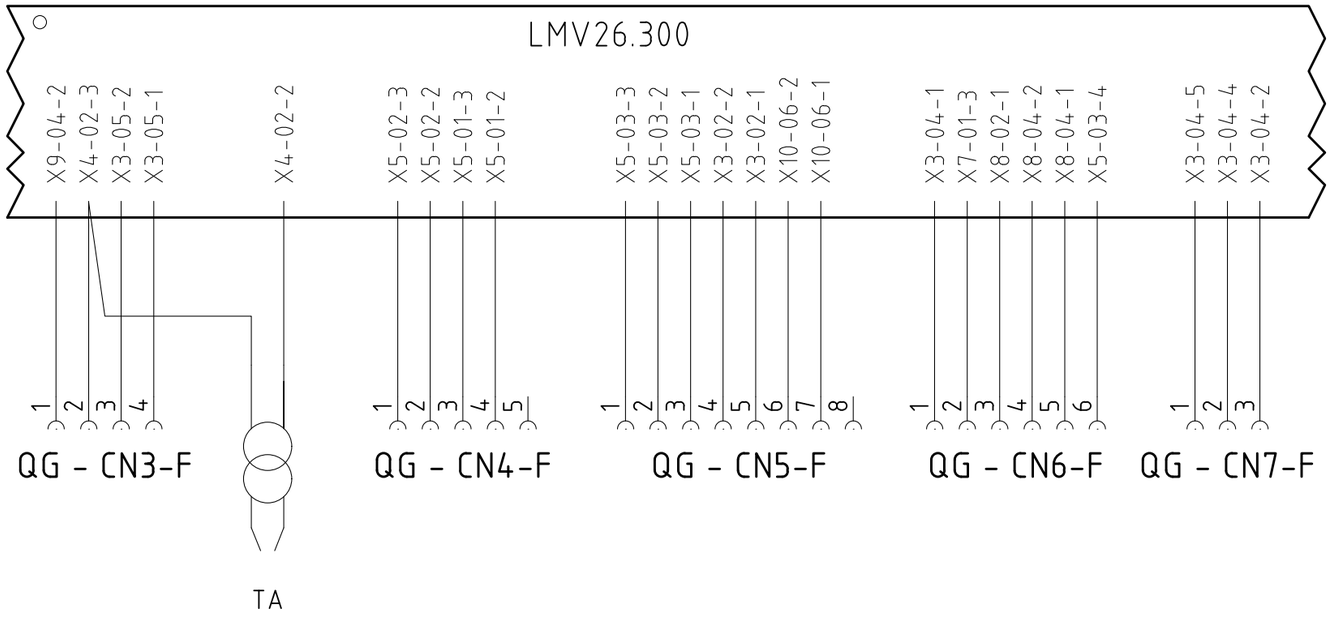


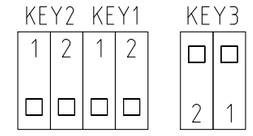




ESECUZIONE [A] = SOLO SENZA CONTROLLO TENUTA

[A] PERFORMANCE = WITHOUT GAS LEAKAGE ONLY





Data 13/10/2017		PREC. 9	FOGLIO 10
Revisione 00			
Dis. N. 04 – 0824		SEGUE 11	TOTALE 13

0	1	2	3	4	5	6	7	8	9

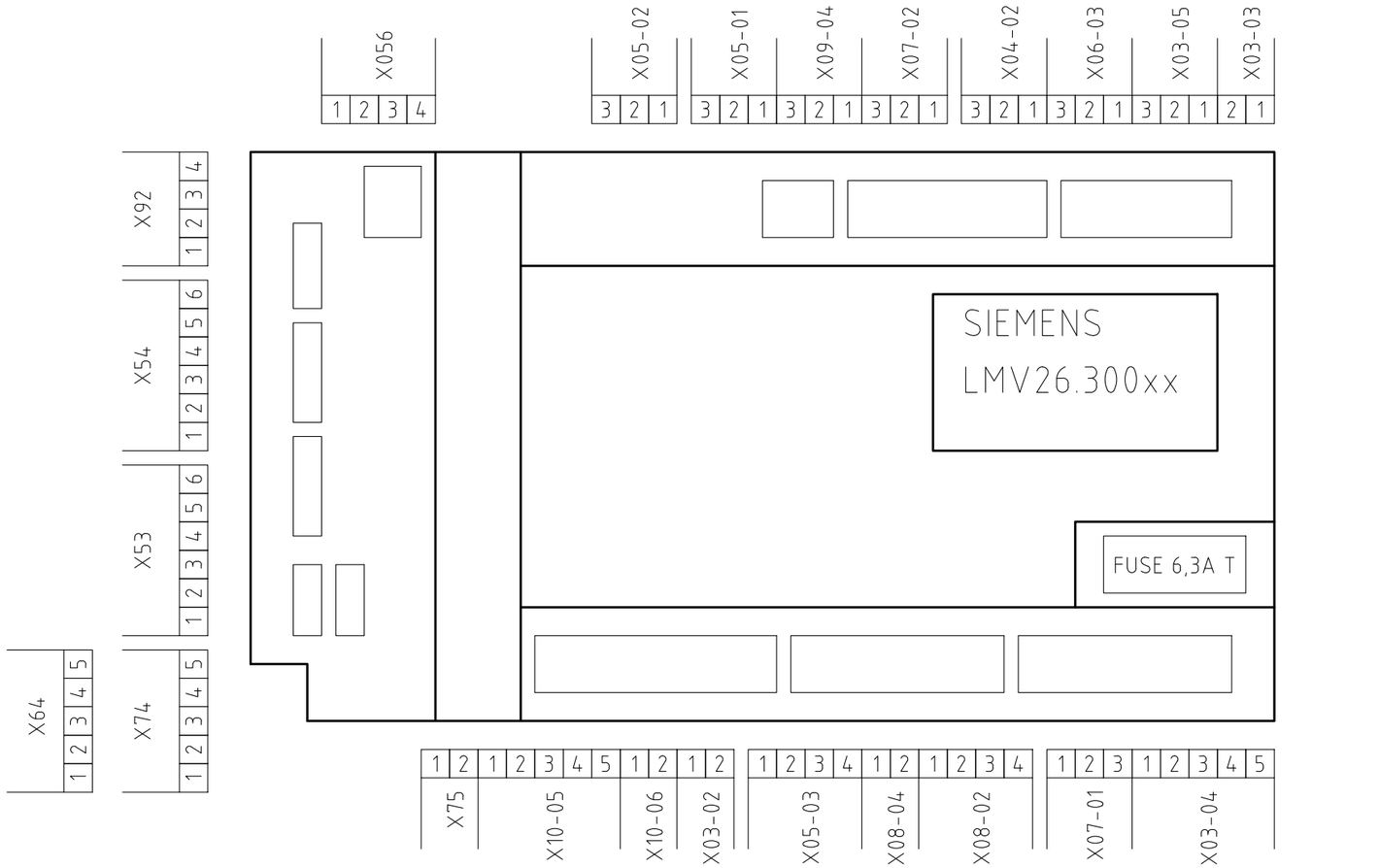
Sigla/Item	Foglio/Sheet	Funzione	Function
600V RRR0-1-T73	7	REGOLATORE MODULANTE (ALTERNATIVO)	BURNER MODULATOR (ALTERNATIVE)
AZL2x..	6	INTERFACCIA UTENTE	USER INTERFACE
CM	1	COMMUTATORE FUNZIONAMENTO 1)GAS 0)SPENTO 2)GASOLIO	MANUAL OPERATION SWITCH 1)GAS 0)OFF 2)LIGHT OIL
CMF	7	COMMUT. MANUALE FUNZ. 0)FERMO 1)ALTA FIAMMA 2)BASSA FIAMMA 3)AUTOMATICO	MANUAL SWITCH 0)OFF 1)HIGH FLAME 2)LOW FLAME 3)AUTOMATIC
EV1	5	ELETTROVALVOLA GAS LATO RETE	UPSTREAM GAS SOLENOID VALVE
EV2	5	ELETTROVALVOLA GAS LATO BRUCIATORE	DOWNSTREAM GAS SOLENOID VALVE
EVG 1/2	5	ELETTROVALVOLE GASOLIO	LIGHT OIL ELECTRO VALVES
EVS	4	ELETTROVALVOLA GAS DI SICUREZZA (OPTIONAL)	SAFETY GAS SOLENOID VALVE (OPTIONAL)
FU1	1	FUSIBILE AUSILIARIO	AUXILIARY FUSE
FU2	7	FUSIBILE	FUSE
FU3	1	FUSIBILE LINEA MOTORE VENTILATORE	FAN MOTOR LINE FUSE
FU4	1	FUSIBILE AUSILIARIO	AUXILIARY FUSE
IG	1	INTERRUTTORE GENERALE	MAINS SWITCH
KA1	1	RELE'' AUSILIARIO	AUXILIARY RELAY
KA2	1	RELE'' AUSILIARIO	AUXILIARY RELAY
KA3	5	RELE'' AUSILIARIO	AUXILIARY RELAY
KM3 HCRMMD	7	REGOLATORE MODULANTE (ALTERNATIVO)	BURNER MODULATOR (ALTERNATIVE)
KM-P	3	CONTATTORE MOTORE POMPA GASOLIO	LIGHT OIL PUMP MOTOR CONTACTOR
KM-V	3	CONTATTORE MOTORE VENTILATORE	FAN MOTOR CONTACTOR
LB	3	LAMPADA SEGNALAZIONE BLOCCO BRUCIATORE	INDICATOR LIGHT FOR BURNER LOCK-OUT
LEV1	5	LAMPADA SEGNALAZIONE APERTURA [EV1]	INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EV1]
LEV2	5	LAMPADA SEGNALAZIONE APERTURA [EV2]	INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EV2]
LEVG	5	LAMPADA SEGNALAZIONE APERTURA [EVG]	INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EVG]
LF1	5	LAMPADA SEGNALAZIONE FUNZIONAMENTO BRUCIATORE	INDICATOR LIGHT BURNER OPERATION
LF2	5	LAMPADA SEGNALAZIONE FUNZIONAMENTO BRUCIATORE	INDICATOR LIGHT BURNER OPERATION
LMV26.300	2	APPARECCHIATURA DI COMANDO	CONTROL SCHEME
LPGMIN	3	LAMPADA SEGNALAZIONE PRESENZA GAS IN RETE	INDICATOR LIGHT FOR PRESENCE OF GAS IN THE NETWORK
LTA	3	LAMPADA SEGNALAZIONE TRASFORMATORE DI ACCENSIONE	IGNITION TRANSFORMER INDICATOR LIGHT
MB-DLE..Sx0	5	GRUPPO VALVOLE GAS	GAS VALVES GROUP
MB-DLE..Sx2	5	GRUPPO VALVOLE GAS	GAS VALVES GROUP
MBC..SEx0	5	GRUPPO VALVOLE GAS (ALTERNATIVO)	GAS VALVES GROUP (ALTERNATIVE)
MBC..SEx2	5	GRUPPO VALVOLE GAS (ALTERNATIVO)	GAS VALVES GROUP (ALTERNATIVE)

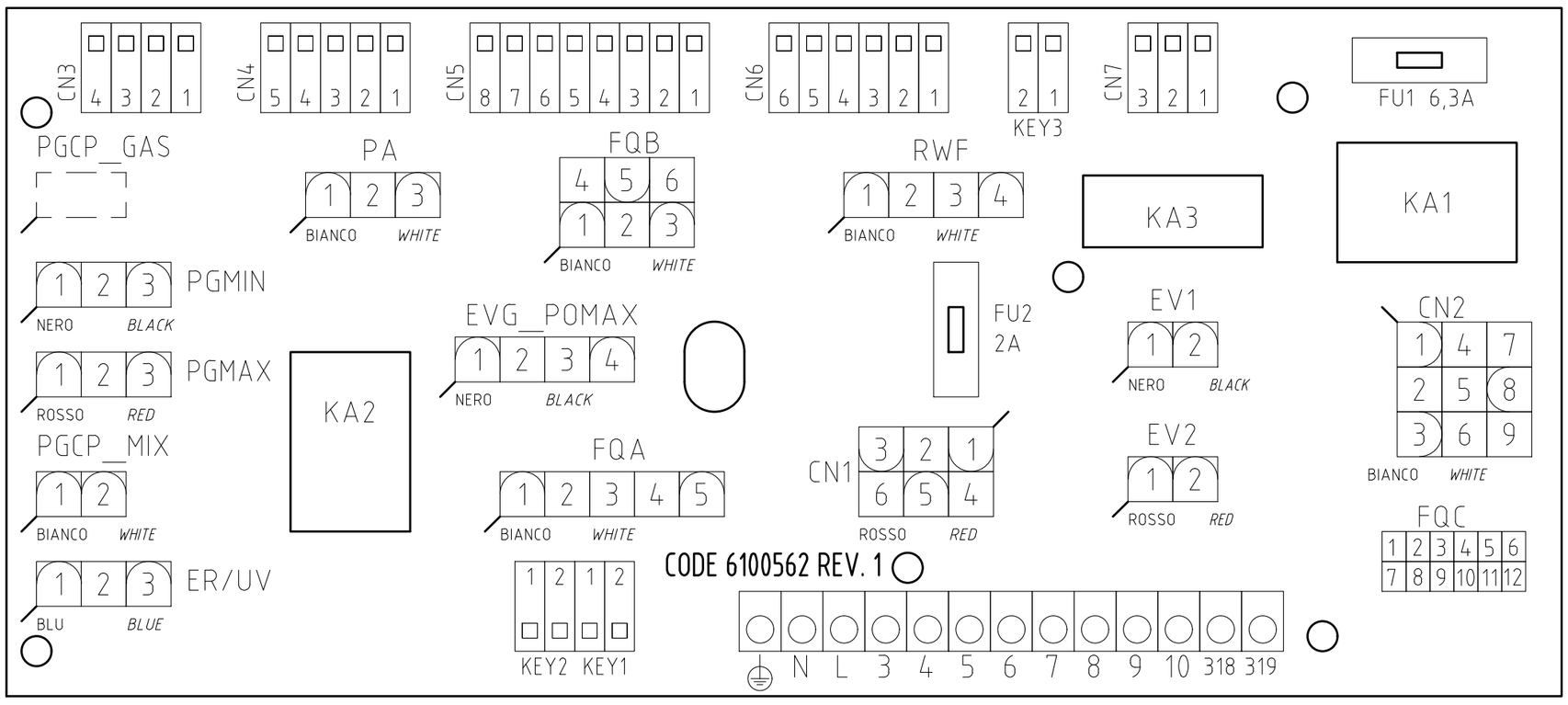
Data 13/10/2017		PREC. 10	FOGLIO 11
Revisione 00			
Dis. N. 04 – 0824		SEGUE 12	TOTALE 13

0	1	2	3	4	5	6	7	8	9

Sigla/Item	Foglio/Sheet	Funzione	Function
MP	1	MOTORE POMPA GASOLIO	LIGHT OIL PUMP MOTOR
MV	1	MOTORE VENTILATORE	FAN MOTOR
PA	2	PRESSOSTATO ARIA	AIR PRESSURE SWITCH
PGCP__MIX	4	PRESSOSTATO GAS CONTROLLO PERDITE (OPTIONAL)	GAS LEAKAGE PRESSURE SWITCH (OPTIONAL)
PGMAX	6	PRESSOSTATO GAS DI MASSIMA PRESSIONE (OPTIONAL)	MAXIMUM PRESSURE GAS SWITCH (OPTIONAL)
PGMIN	3	PRESSOSTATO GAS DI MINIMA PRESSIONE	MINIMUM GAS PRESSURE SWITCH
POMAX	4	PRESSOSTATO DI MASSIMA PRESSIONE OLIO (OPTIONAL)	MAXIMUM OIL PRESSURE SWITCH (OPTIONAL)
PT100	8	SONDA DI TEMPERATURA	TEMPERATURE PROBE
QF1	1	MAGNETOTERMICO PROTEZIONE LINEA BRUCIATORE	BURNER LINE SUPPLY CIRCUIT BREAKER PROTECTION
RWF50.2x	7	REGOLATORE MODULANTE	BURNER MODULATOR
RWF55.5x	7	REGOLATORE MODULANTE (ALTERNATIVO)	BURNER MODULATOR (ALTERNATIVE)
SD-PRESS	8	SONDA DI PRESSIONE	PRESSURE PROBE
SD-TEMP.	8	SONDA DI TEMPERATURA	TEMPERATURE PROBE
SD - 0÷10V	8	TRASDUTTORE USCITA IN TENSIONE	TRANSDUCER VOLTAGE OUTPUT
SD - 4÷20mA	8	TRASDUTTORE USCITA IN CORRENTE	TRANSDUCER CURRENT OUTPUT
SQN1../SQM3.. AIR	6	SERVOCOMANDO SERRANDA ARIA	AIR DAMPER ACTUATOR
SQN1../SQM3.. FUEL	6	SERVOCOMANDO COMBUSTIBILE	FUEL ACTUATOR
ST	4	SERIE TERMOSTATI/PRESSOSTATI	SERIES OF THERMOSTATS OR PRESSURE SWITCHES
TA	3	TRASFORMATORE DI ACCENSIONE	IGNITION TRANSFORMER
TAB	4	TERMOSTATO/PRESSOSTATO ALTA-BASSA FIAMMA	HIGH-LOW THERMOSTAT/PRESSURE SWITCHES
TC	8	TERMOCOPPIA	THERMOCOUPLE
UV	6	SONDA UV RILEVAZIONE FIAMMA	UV FLAME DETECTOR
WB1	1	BARRA DI TERRA	EARTH TERMINAL

Data 13/10/2017		PREC. 11	FOGLIO 12
Revisione 00			
Dis. N. 04 – 0824		SEGUE 13	TOTALE 13





VISTA LATO COMPONENTI

COMPONENTS SIDE VIEW

Data 13/10/2017		PREC. 12	FOGLIO 13
Revisione 00			
Dis. N. 04 – 0824		SEGUE /	TOTALE 13