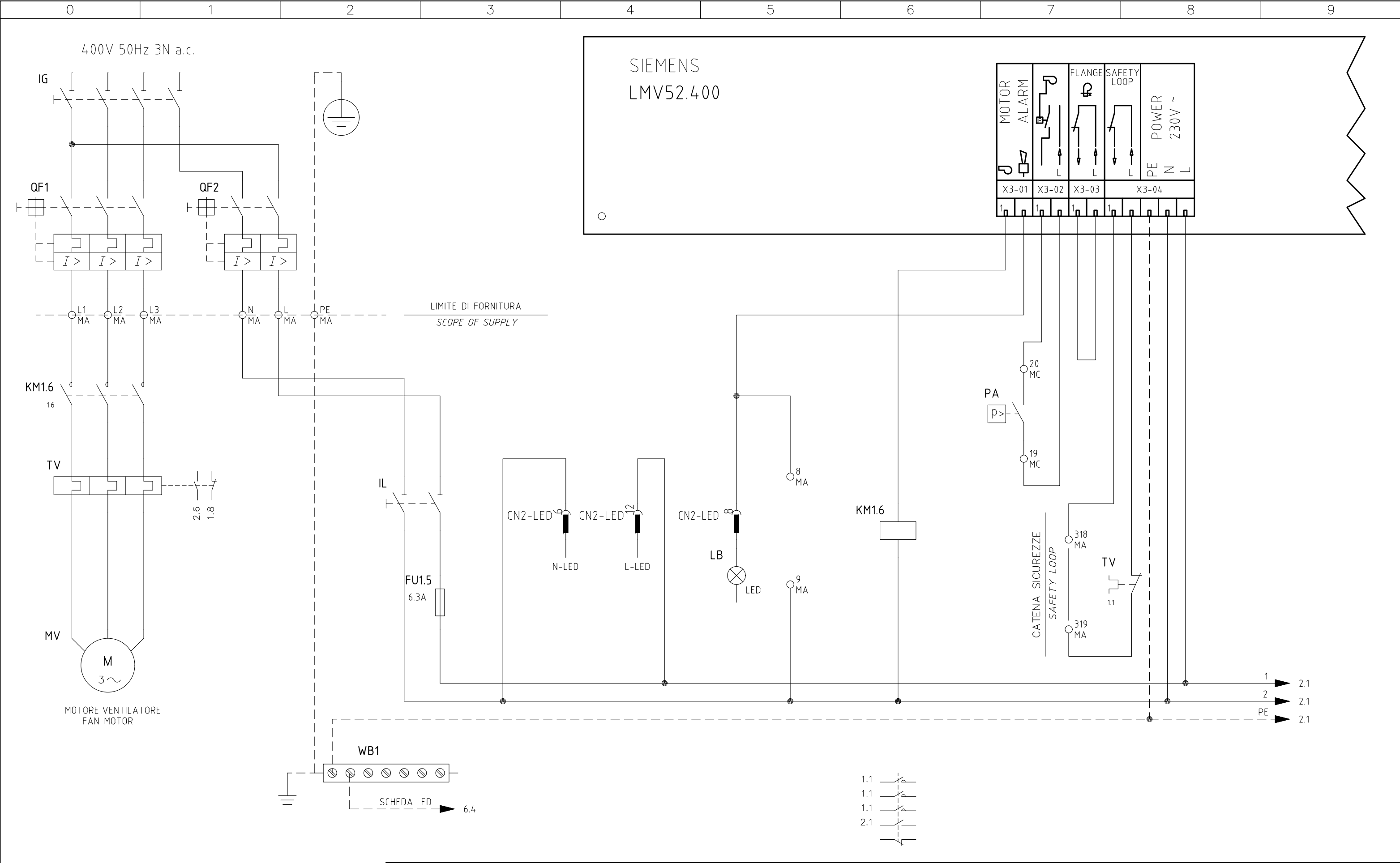
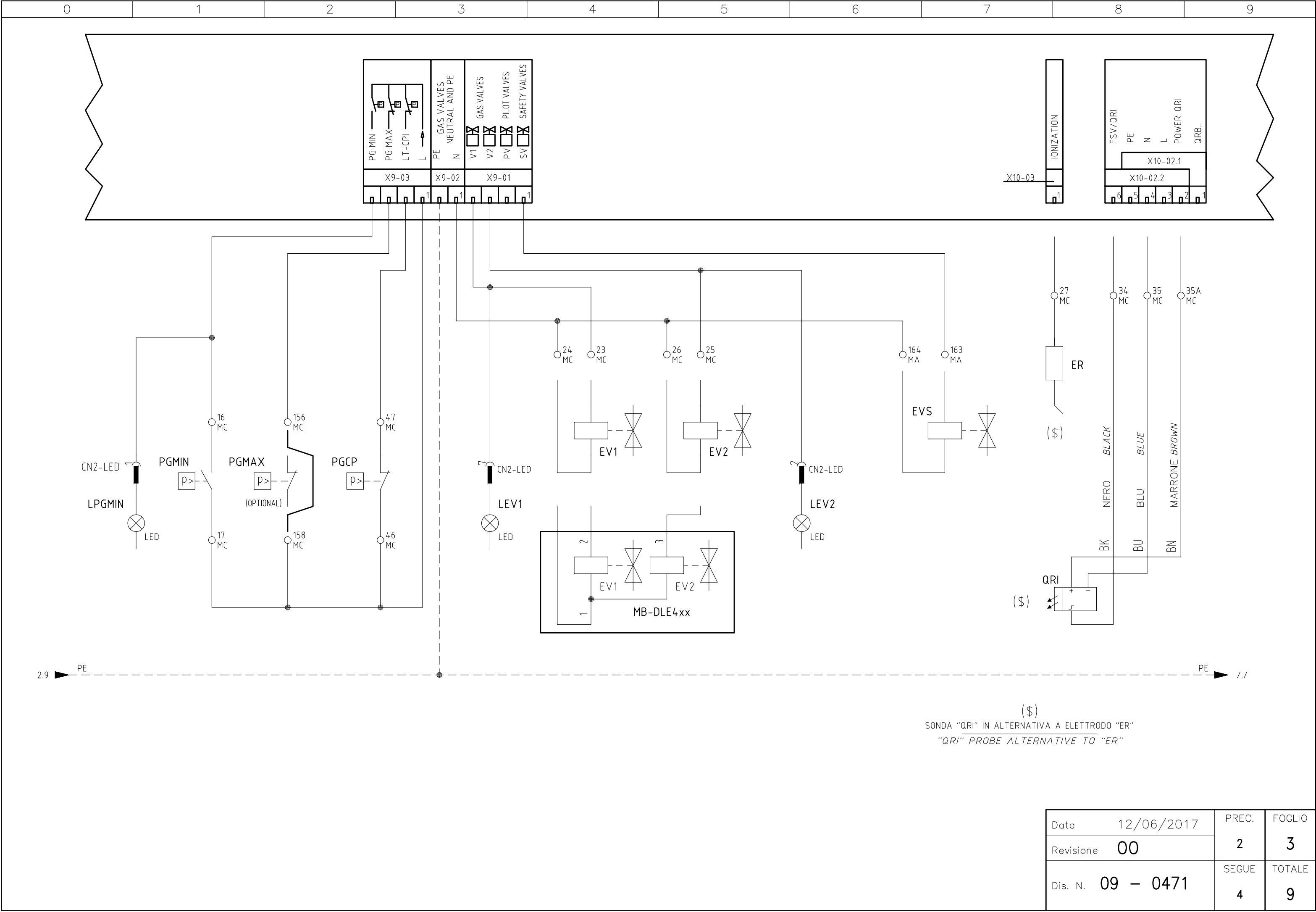
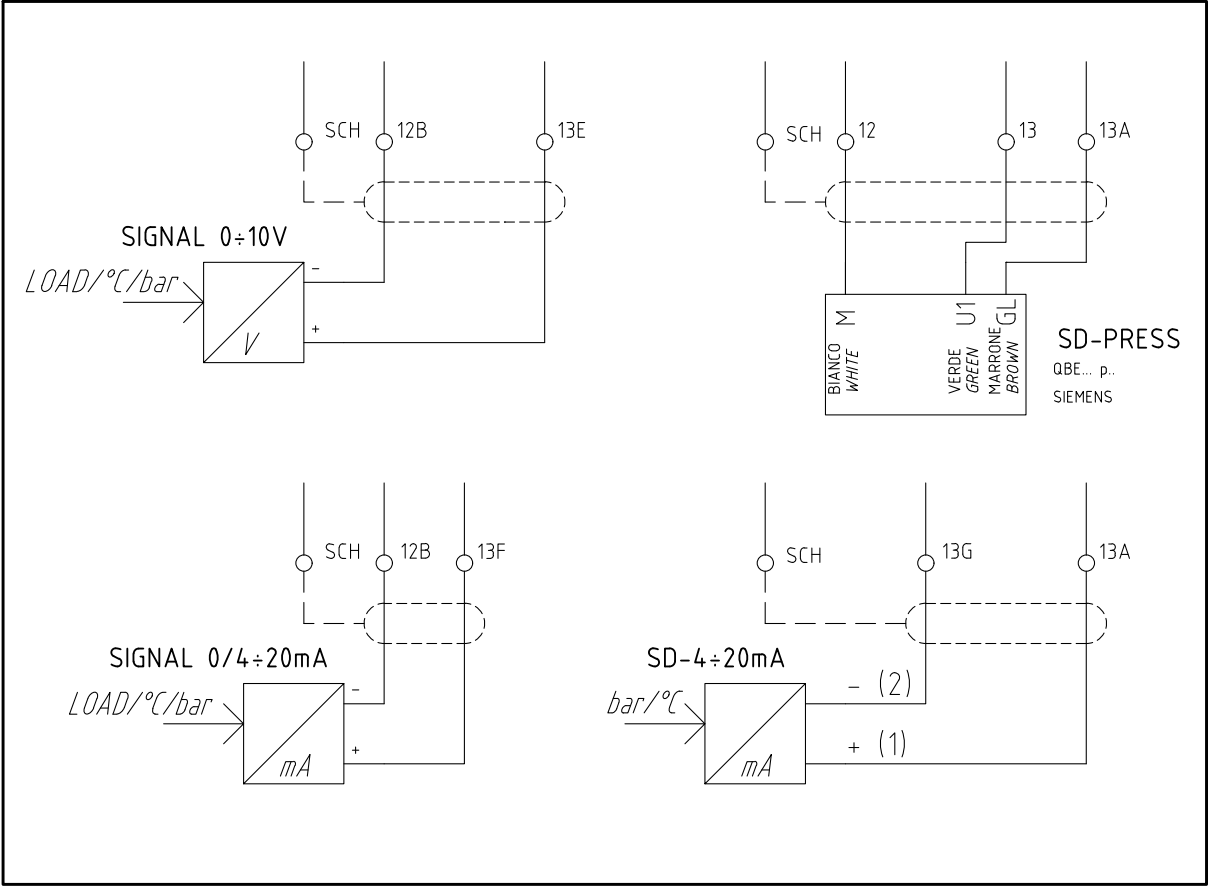
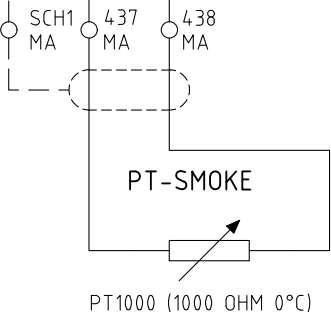
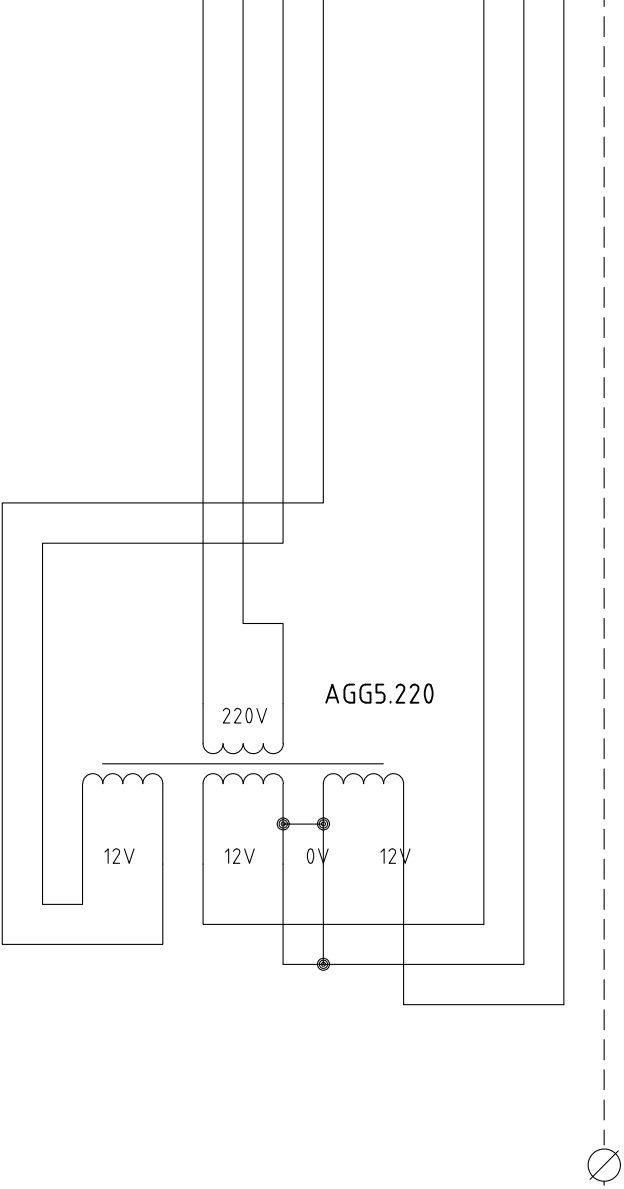
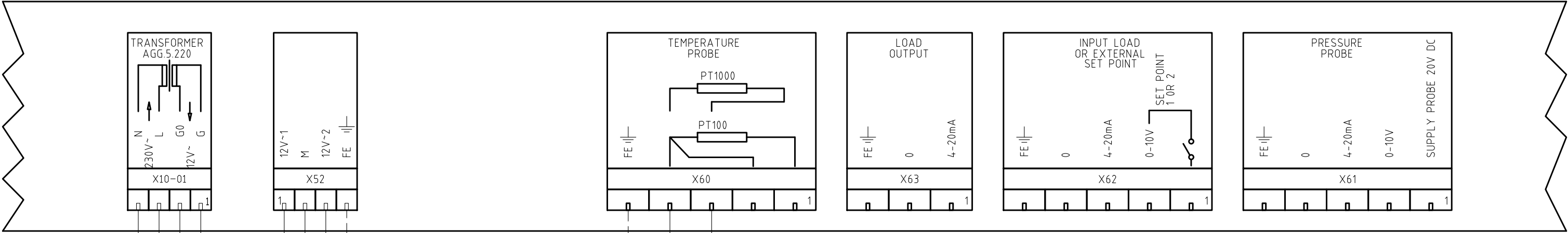




	Impianto	Ordine		Data	12/06/2017	PREC.	FOGLIO
	TIPI/TYPES RX92R-FGR /÷/ RX520-FGR MODELLO/MODEL x-.MD.x.xx.A.1.xx.EF	Commissa	Data Controllato 12/06/2017	Revisione	00	/	1
	Descrizione	Esecutore U. PINTON	Controllato T. BARALDO	Dis. N.	09 - 0471	SEGUE	TOTALE
	WITH LMV52.400 + LED CIRCUIT 6100566 + FLUE GAS RECIRCULATION					2	9

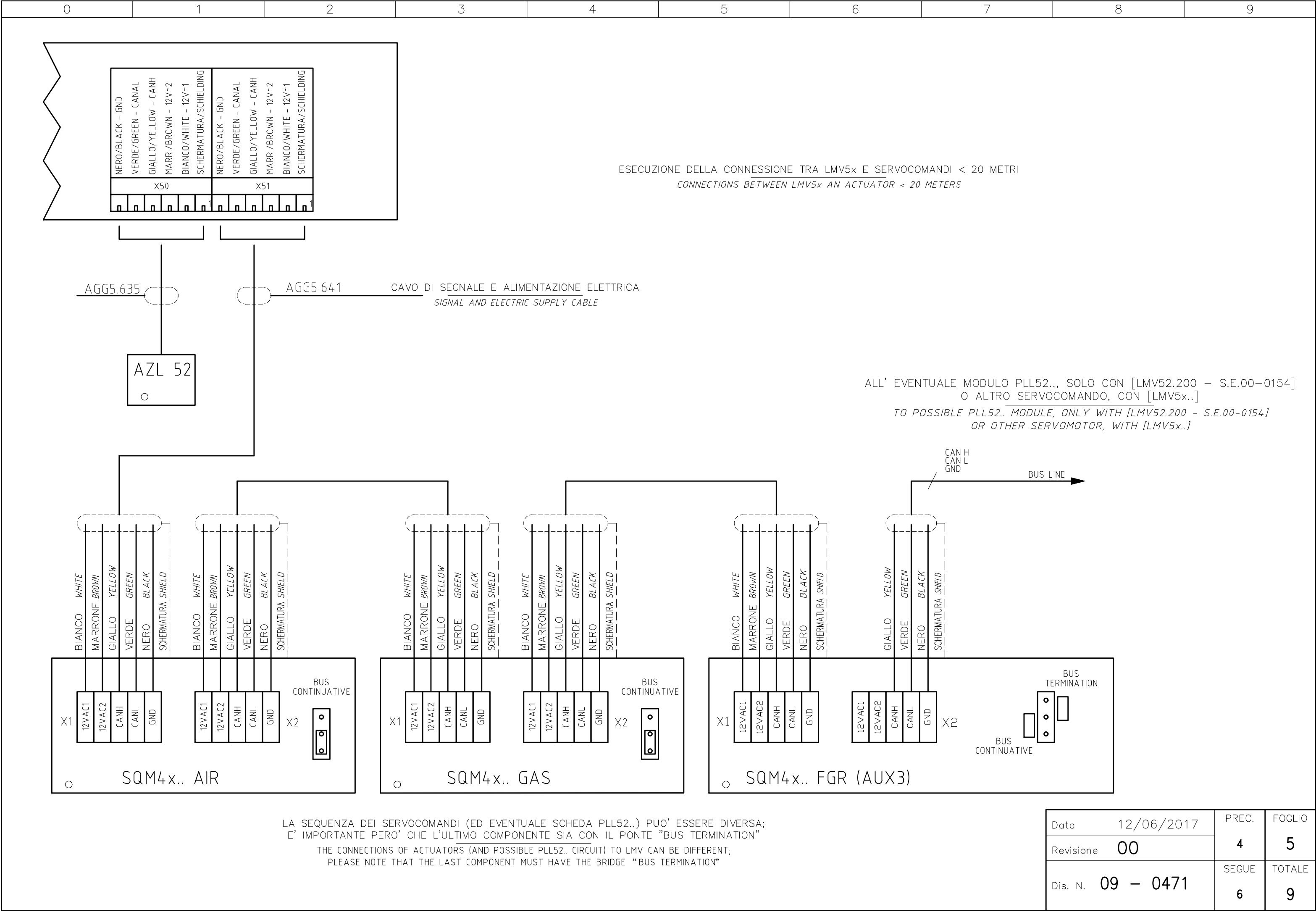




ATTENZIONE COLLEGAMENTO SONDE
(××) WARNING PROBE CONNECTION

COLLEGAMENTO ELETTRICO PIU' CORTO POSSIBILE (~10cm)
DIRETTAMENTE SU PIASTRA QUADRO ELETTRICO
ELECTRICAL CONNECTION AS SHORT AS POSSIBLE (~ 10cm)
DIRECTLY ELECTRIC BOX PLATE

Data	12/06/2017	PREC.	FOGLIO
Revisione	00	3	4
Dis. N.	09 – 0471	SEGUE 5	TOTALE 9



BIANCO WHITE

MARRONE BROWN

GIALLO YELLOW

VERDE GREEN

NERO BLACK

SCHERMATURA SHIELD

X1

12VAC1

12VAC2

CANH

CANL

GND

SQM4x.. FGR (AUX3)

12VAC1

12VAC2

CANH

CANL

GND

BUS CONTINUATIVE

BUS TERMINATION

X2

CAN H

CAN L

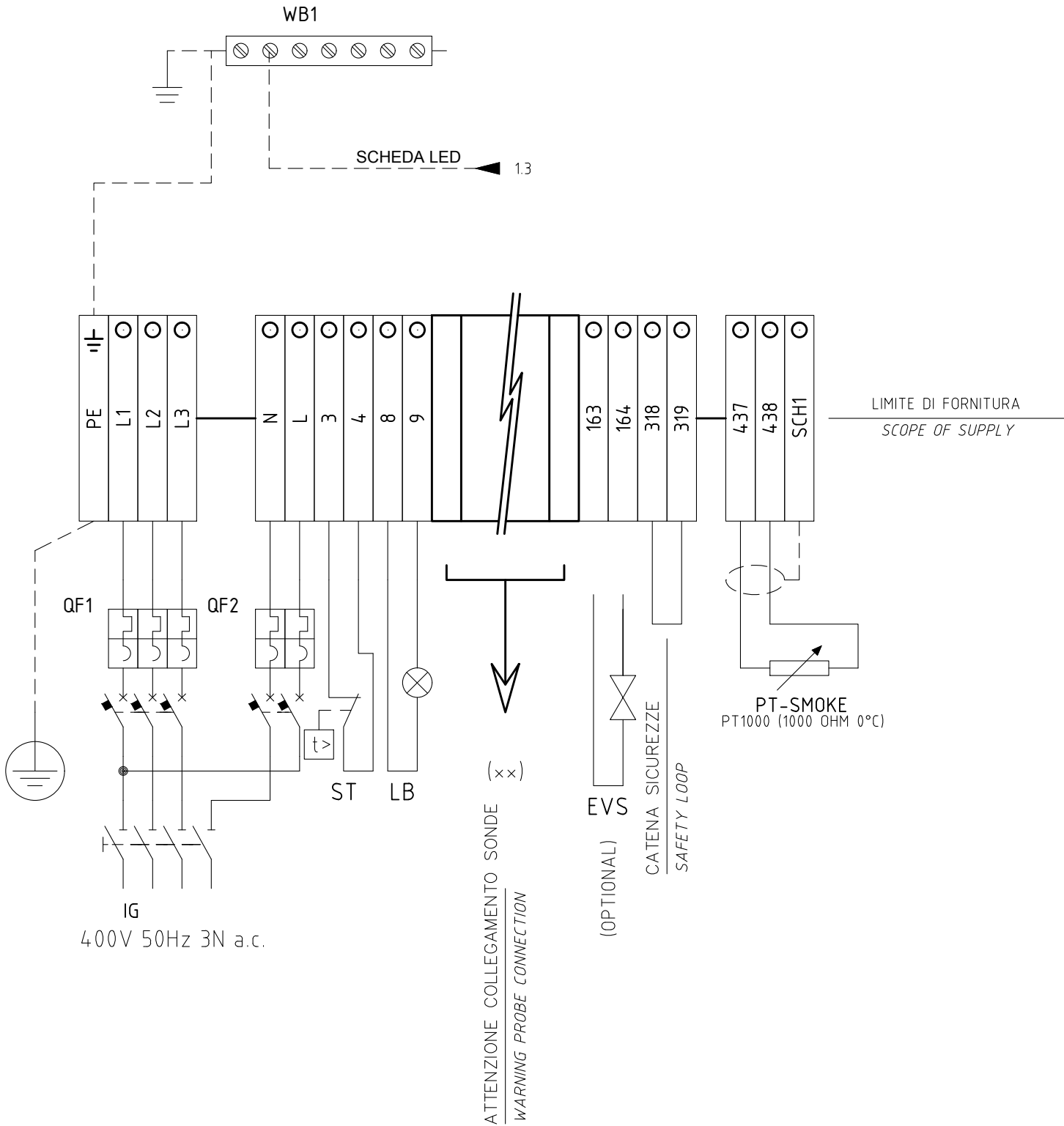
GND

BUS LINE

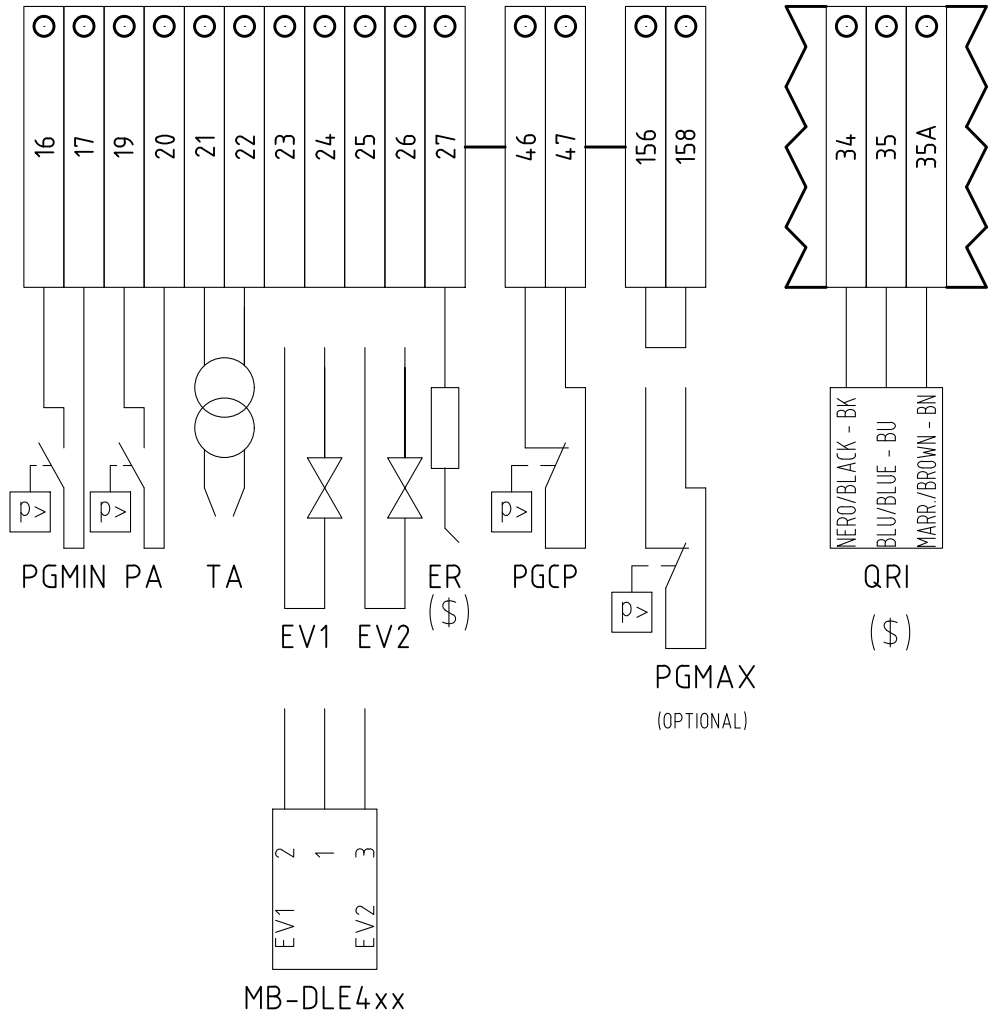
LA SEQUENZA DEI SERVOCOMANDI (ED EVENTUALE SCHEDA PLL52..) PUO' ESSERE DIVERSA;
E' IMPORTANTE PERO' CHE L'ULTIMO COMPONENTE SIA CON IL PONTE "BUS TERMINATION"

THE CONNECTIONS OF ACTUATORS (AND POSSIBLE PLL52.. CIRCUIT) TO LMV CAN BE DIFFERENT;
PLEASE NOTE THAT THE LAST COMPONENT MUST HAVE THE BRIDGE "BUS TERMINATION"

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



QUADRO QG - MORSETTIERA MC
MORSETTIERA COMPONENTI BRUCIATORE
BURNER COMPONENT TERMINAL BOARD

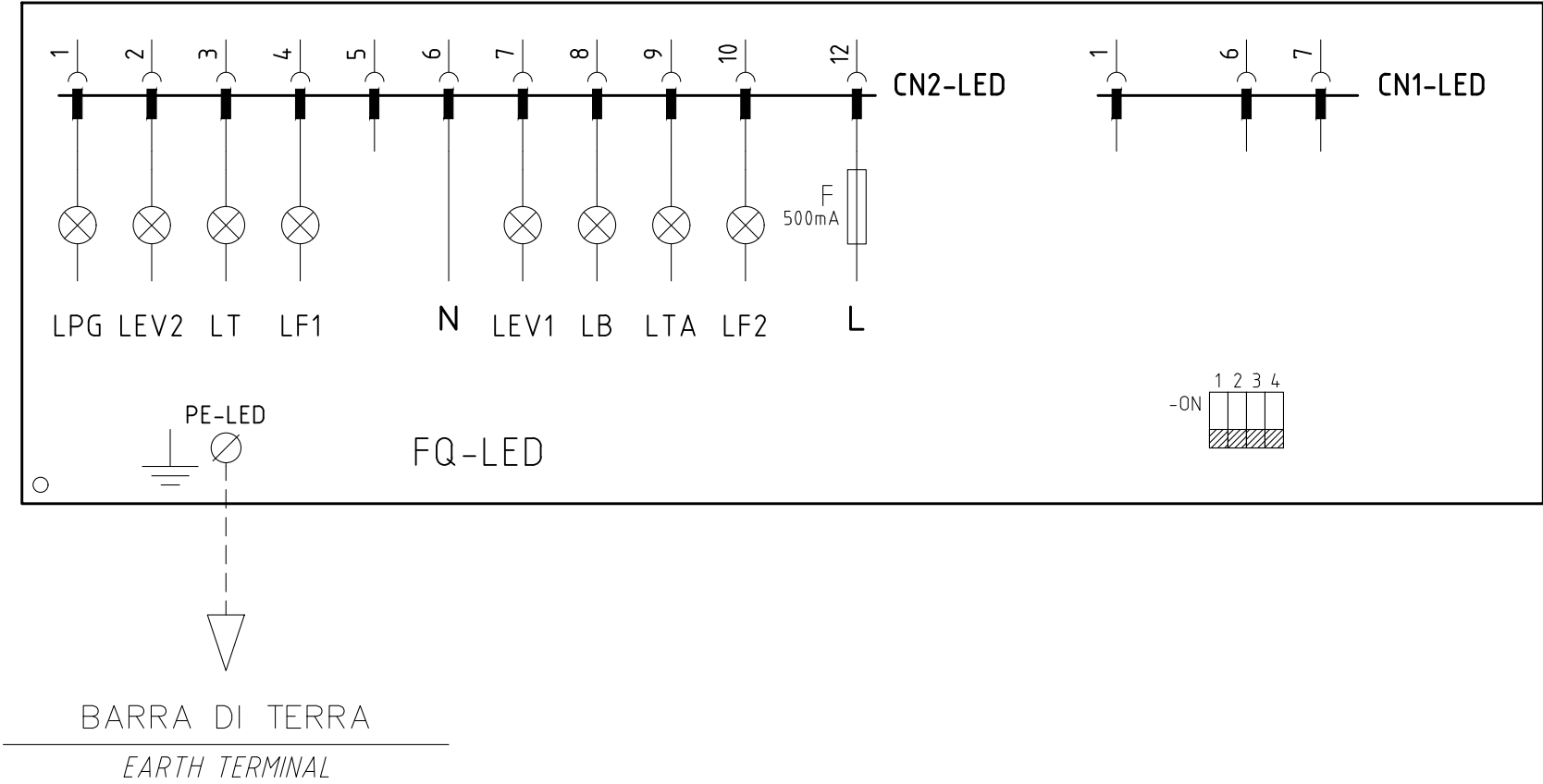
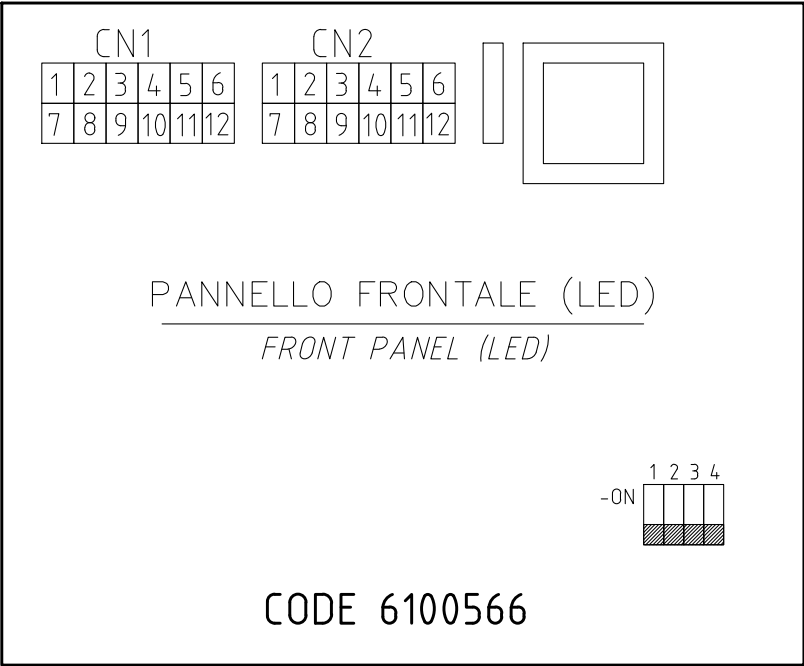


(\$)
SONDA "QRI" IN ALTERNATIVA A ELETTRODO "ER"
"QRI" PROBE ALTERNATIVE TO "ER"

Data	12/06/2017	PREC.	FOGLIO
Revisione	00	5	6
Dis. N.	09 - 0471	SEGUE	TOTALE
		7	9

VISTA LATO COMPONENTI

COMPONENTS SIDE VIEW



0	1	2	3	4	5	6	7	8	9
Sigla/Item	Foglio/Sheet	Funzione	Function						
AGG5.220	4	TRASFORMATORE AUSILIARIO	AUXILIARY TRANSFORMER						
AZL 52	5	INTERFACCIA UTENTE	USER INTERFACE						
ER	3	ELETTRODO RILEVAZIONE FIAMMA	FLAME DETECTION ELECTRODE						
EV1	3	ELETTROVALVOLA GAS LATO RETE	UPSTREAM GAS SOLENOID VALVE						
EV2	3	ELETTROVALVOLA GAS LATO BRUCIATORE	DOWNSTREAM GAS SOLENOID VALVE						
EVS	3	ELETTROVALVOLA GAS DI SICUREZZA (OPTIONAL)	SAFETY GAS SOLENOID VALVE (OPTIONAL)						
FQ-LED	8	PANNELLO FRONTALE (LED)	FRONT PANEL (LED)						
FU1.5	1	FUSIBILE LINEA AUSILIARI	AUXILIARY LINE FUSE						
IG	1	INTERRUTTORE GENERALE	MAINS SWITCH						
IL	1	INTERRUTTORE LINEA AUSILIARI	AUXILIARY LINE SWITCH						
KM1.6	1	CONTATTORE MOTORE VENTILATORE	FAN MOTOR CONTACTOR						
LB	1	LAMPADA SEGNALE BLOCCO BRUCIATORE	INDICATOR LIGHT FOR BURNER LOCK-OUT						
LEV1	3	LAMPADA SEGNALE APERTURA [EV1]	INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EV1]						
LEV2	3	LAMPADA SEGNALE APERTURA [EV2]	INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EV2]						
LF1	2	LAMPADA SEGNALE FUNZIONAMENTO BRUCIATORE	INDICATOR LIGHT BURNER OPERATION						
LF2	2	LAMPADA SEGNALE FUNZIONAMENTO BRUCIATORE	INDICATOR LIGHT BURNER OPERATION						
LMV52.400	1	APPARECCHIATURA DI COMANDO	CONTROL SCHEME						
LPGMIN	3	LAMPADA SEGNALE PRESENZA GAS IN RETE	INDICATOR LIGHT FOR PRESENCE OF GAS IN THE NETWORK						
LT	2	LAMPADA SEGNALE BLOCCO TERMICO MOTORE VENTILATORE	INDICATOR LIGHT FOR FAN MOTOR OVERLOAD THERMAL CUTOUT						
LTA	2	LAMPADA SEGNALE TRASFORMATORE DI ACCENSIONE	IGNITION TRANSFORMER INDICATOR LIGHT						
MB-DLE4xx	3	GRUPPO VALVOLE GAS	GAS VALVES GROUP						
MV	1	MOTORE VENTILATORE	FAN MOTOR						
PA	1	PRESSOSTATO ARIA	AIR PRESSURE SWITCH						
PGCP	3	PRESSOSTATO GAS CONTROLLO PERDITE	GAS LEAKAGE PRESSURE SWITCH						
PGMAX	3	PRESSOSTATO GAS DI MASSIMA PRESSIONE (OPTIONAL)	MAXIMUM PRESSURE GAS SWITCH (OPTIONAL)						
PGMIN	3	PRESSOSTATO GAS DI MINIMA PRESSIONE	MINIMUM GAS PRESSURE SWITCH						
PS	2	PULSANTE SBLOCCO FIAMMA	FLAME UNLOCK BUTTON						
PT-SMOKE	4	SONDA DI TEMPERATURA FUMI	SMOKE TEMPERATURE PROBE						
QF1	1	MAGNETOTERMICO PROTEZIONE ALIMENTAZIONE TRIFASE	THREE-PHASE POWER CIRCUIT BREAKER PROTECTION						
QF2	1	MAGNETOTERMICO PROTEZIONE LINEA AUSILIARI	AUXILIARY SUPPLY CIRCUIT BREAKER PROTECTION						
QRI	3	SONDA UV RILEVAZIONE FIAMMA	UV FLAME DETECTOR						
SD-4÷20mA	4	SEGNALE IN CORRENTE	CURRENT SIGNAL						

Sigla/Item	Foglio/Sheet	Funzione	Function
SD-PRESS	4	SONDA DI PRESSIONE	PRESSURE PROBE
SIGNAL 0/4÷20mA	4	SEGNALE [4÷20mA] PER % CARICO O SEGNALE SET-POINT	[4÷20mA] SIGNAL FOR % LOAD OR SET-POINT SIGNAL
SIGNAL 0÷10V	4	SEGNALE [0÷10V] PER % CARICO O SEGNALE SET-POINT	[0÷10V] SIGNAL FOR % LOAD OR SET-POINT SIGNAL
SQM4x.. AIR	5	SERVOCOMANDO SERRANDA ARIA	AIR DAMPER ACTUATOR
SQM4x.. FGR (AUX3)	5	SERVOCOMANDO RICIRCOLO FUMI	FLUE GAS RECIRCULATION ACTUATOR
SQM4x.. GAS	5	SERVOCOMANDO FARFALLA GAS	GAS THROTTLE VALVE ACTUATOR
ST	2	SERIE TERMOSTATI/PRESSOSTATI	SERIES OF THERMOSTATS OR PRESSURE SWITCHES
TA	2	TRASFORMATORE DI ACCENSIONE	IGNITION TRANSFORMER
TV	1	TERMICO MOTORE VENTILATORE	FAN MOTOR THERMAL
WB1	1	BARRA DI TERRA	EARTH TERMINAL