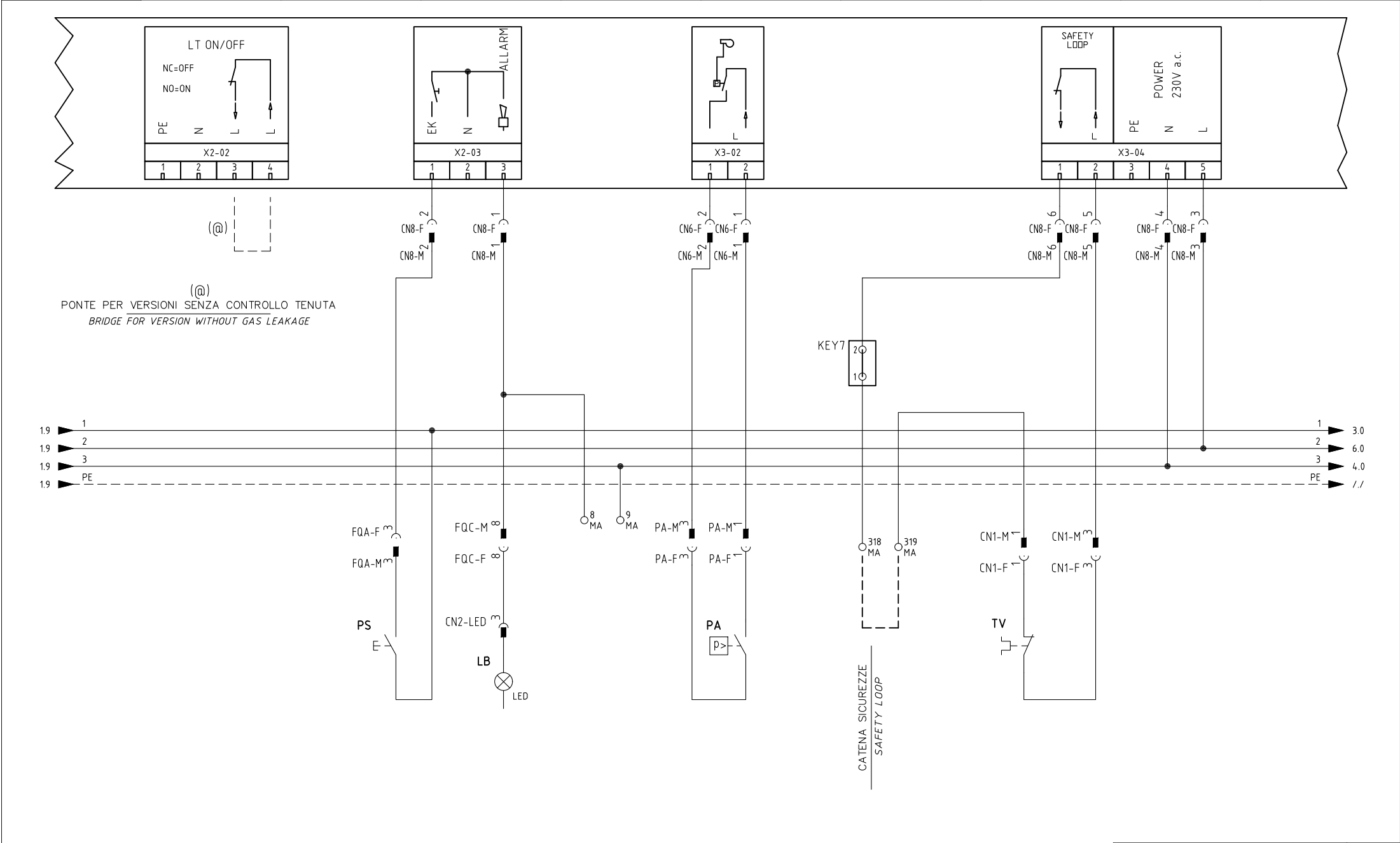
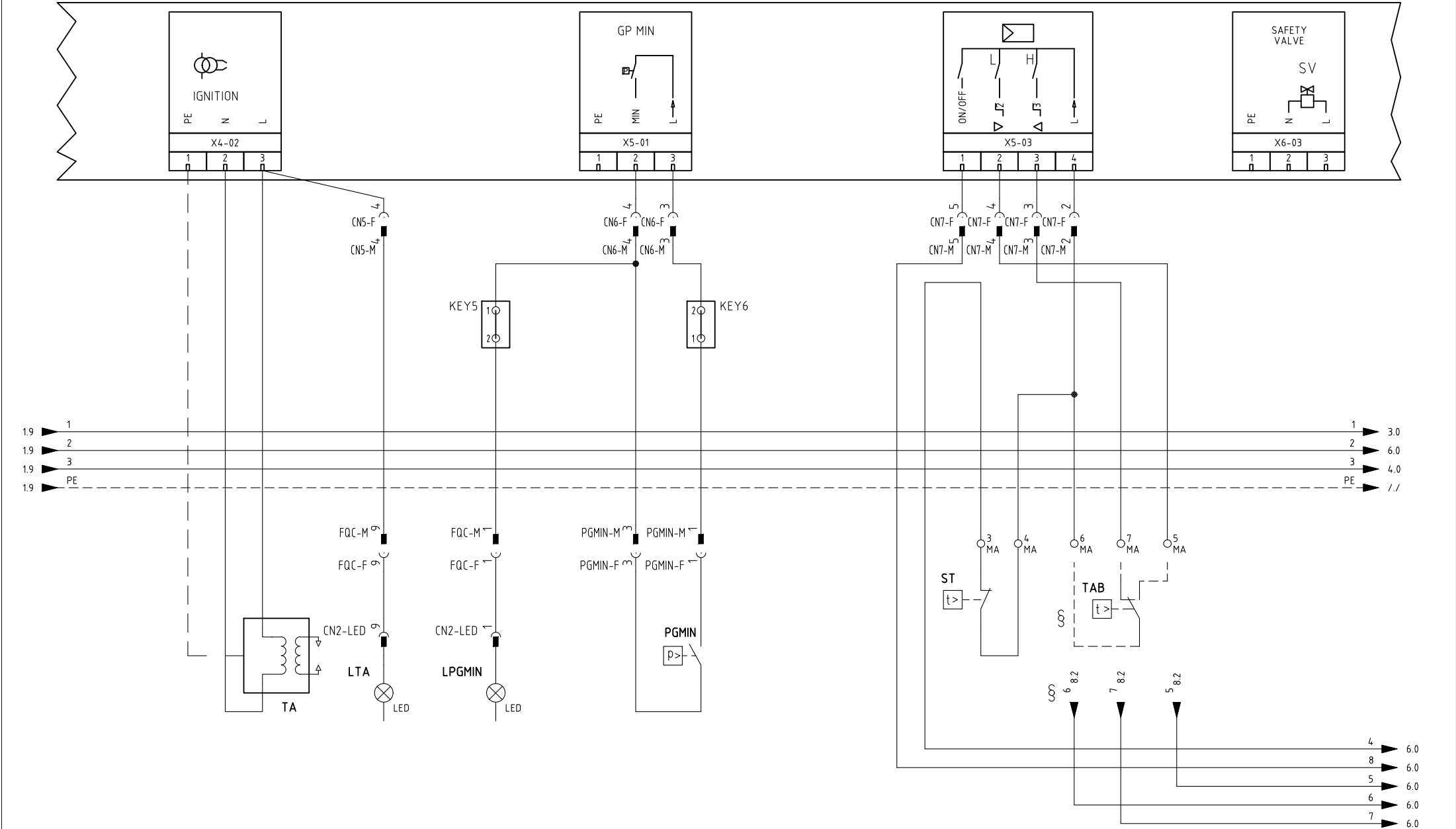
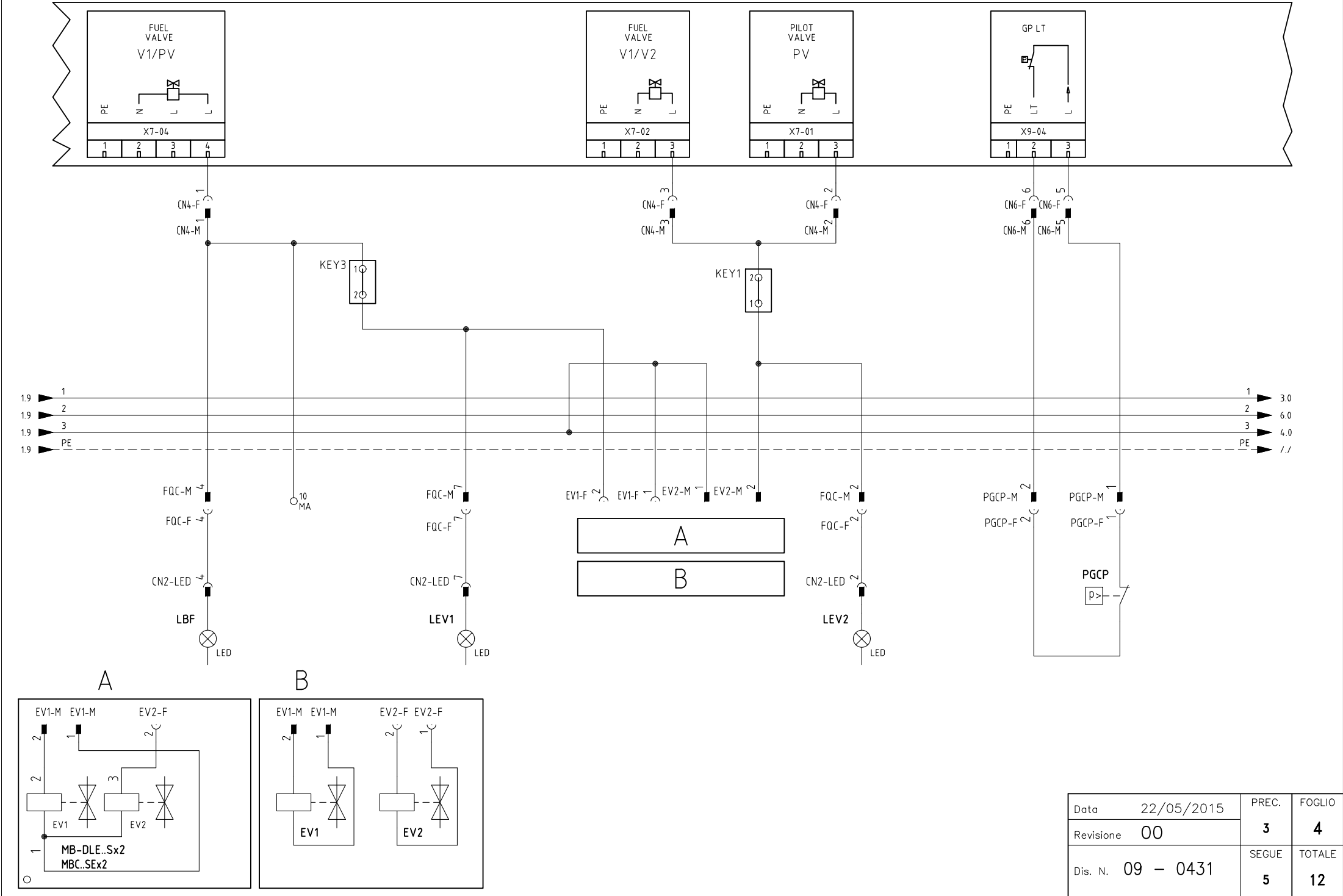




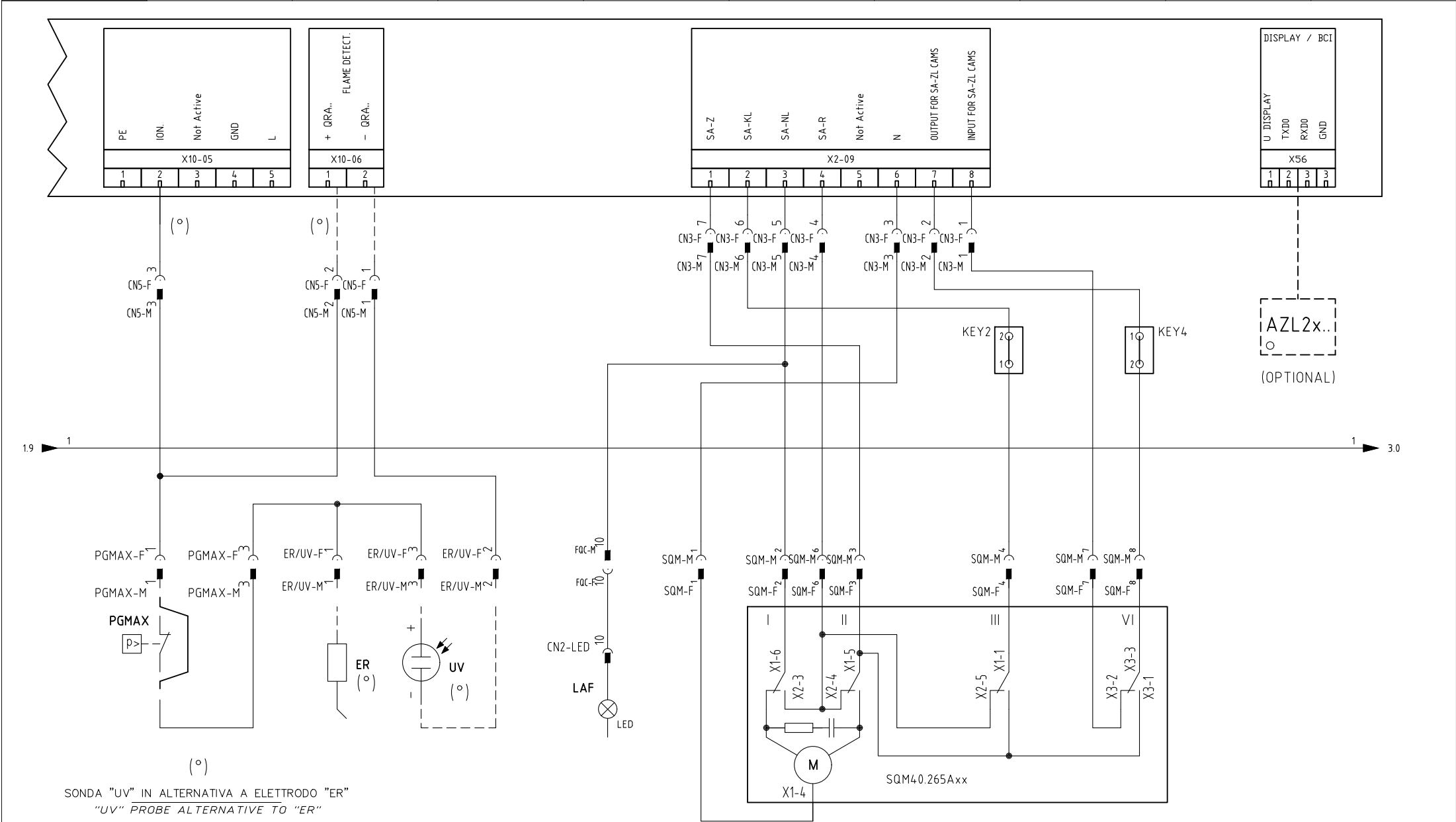
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Revisione	00	1	2
Dis. N.	09 - 0431	SEGUE 3	TOTALE 12



Data	22/05/2015	PREC.	FOGLIO
Revisione	00	2	3
Dis. N.	09 - 0431	SEGUE	TOTALE
		4	12



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Revisione	00	3	4
Dis. N.	09 - 0431	SEGUE	TOTALE
		5	12

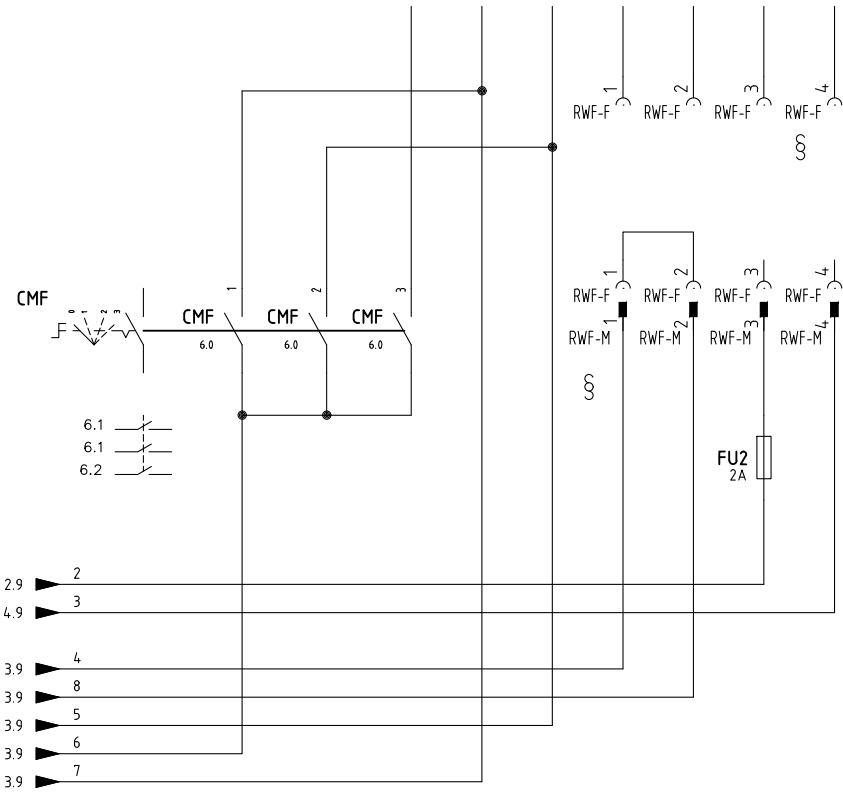
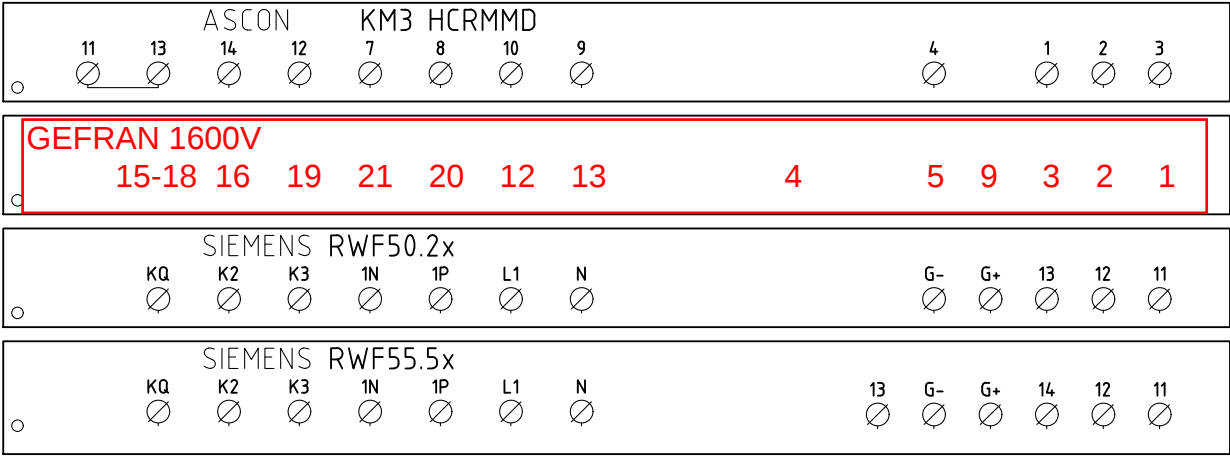


SONDA "UV" IN ALTERNATIVA A ELETTRODO "ER"
"UV" PROBE ALTERNATIVE TO "ER"

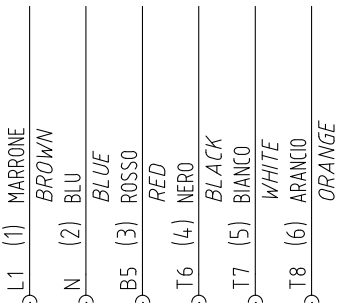
SERVOCOMANDO SERRANDA ARIA
AIR DAMPER ACTUATOR
SQM40.265Axx

- I ALTA FIAMMA
HIGH FLAME
- II SOSTA
STAND-BY
- III BASSA FIAMMA
LOW FLAME
- VI ACCENSIONE
IGNITION

Data	22/05/2015	PREC.	FOGLIO
Revisione	00	4	5
Dis. N.	09 - 0431	SEGUE	TOTALE
		6	12

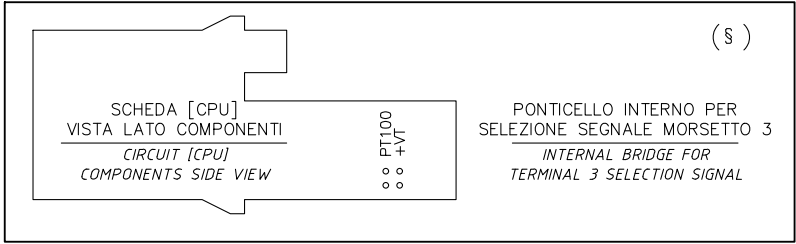


CONN. 7 PINS



CAVO 7x0,75mmq
7x0,75mmq CABLE

(xx)
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	22/05/2015	PREC.	FOGLIO
Revisione	00	5	6
Dis. N.	09 - 0431	SEGUE	TOTALE
		7	12

(xx)

ATTENZIONE COLLEGAMENTO SONDE CON CONNETTORE 7 POLI

WARNING PROBE CONNECTION WITH 7 PINS CONNECTOR

KM3 HCRMMD

600V RRR0-1-T73

RWF55.5x

RWF50.2x

2

3

SD-TEMP.

T7

T8

PT1000

1000 OHM 0°C

1

2

3

T6

T7

T8

PT100

100 OHM 0°C

1

2

T6

T7

TC

4

1

(#)

N

T6

mA

4÷20mA

1

2

T6

T7

SD - 0÷10V

4

1

2

(#)

N

T6

T7

BIANCO

WHITE

VERDE

GREEN

MARRONE

BROWN

U1

GL

SD-PRESS

SIEMENS

QBE...

PT100

OO

OO

+VT

(§)

3 = PT100

3 = +VT

PONTICELLO INTERNO PER SELEZIONE SEGNALE MORSETTO 3

INTERNAL BRIDGE FOR TERMINAL 3 SELECTION SIGNAL

3 (PT100)

2

1

T6

T7

T8

PT100

100 OHM 0°C

2

1

T7

T8

TC

4

3 (+VT)

2

1

(#)

N

T6

T7

T8

mA

4÷20mA

2

1

T7

T8

SD - 0÷10V

3 (+VT)

2

1

(#)

T6

T7

T8

BIANCO

WHITE

VERDE

GREEN

MARRONE

BROWN

U1

GL

SD-PRESS

SIEMENS

QBE...

14

11

SD-TEMP.

T6

T8

PT1000

1000 OHM 0°C

14

12

11

T6

T7

T8

PT100

100 OHM 0°C

14

12

T6

T7

TC

G-

G+

14

12

(#)

N

B5

T6

T7

mA

4÷20mA

13

14

L1

T6

SD - 0÷10V

13

G-

G+

14

(#)

L1

N

B5

T6

BIANCO

WHITE

VERDE

GREEN

MARRONE

BROWN

U1

GL

SD-PRESS

SIEMENS

QBE...

0÷10V

13

11

SD-TEMP.

T6

T8

PT1000

1000 OHM 0°C

13

12

11

T6

T7

T8

PT100

100 OHM 0°C

13

12

T6

T7

TC

G-

G+

13

12

(#)

N

B5

T6

T7

mA

4÷20mA

13

11

T6

T8

SD - 0÷10V

G-

G+

13

11

(#)

N

B5

T6

T8

BIANCO

WHITE

VERDE

GREEN

MARRONE

BROWN

U1

GL

SD-PRESS

SIEMENS

QBE...

0÷10V

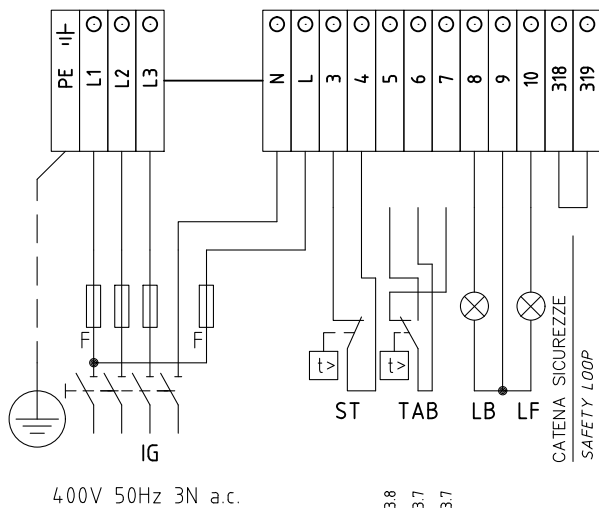
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COLLEGAMENTO SOLO PER TRASDUTTORI PASSIVI

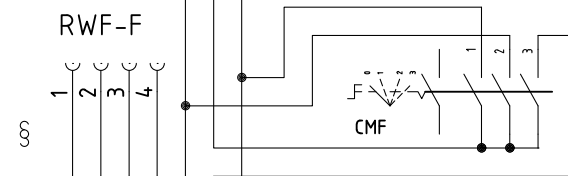
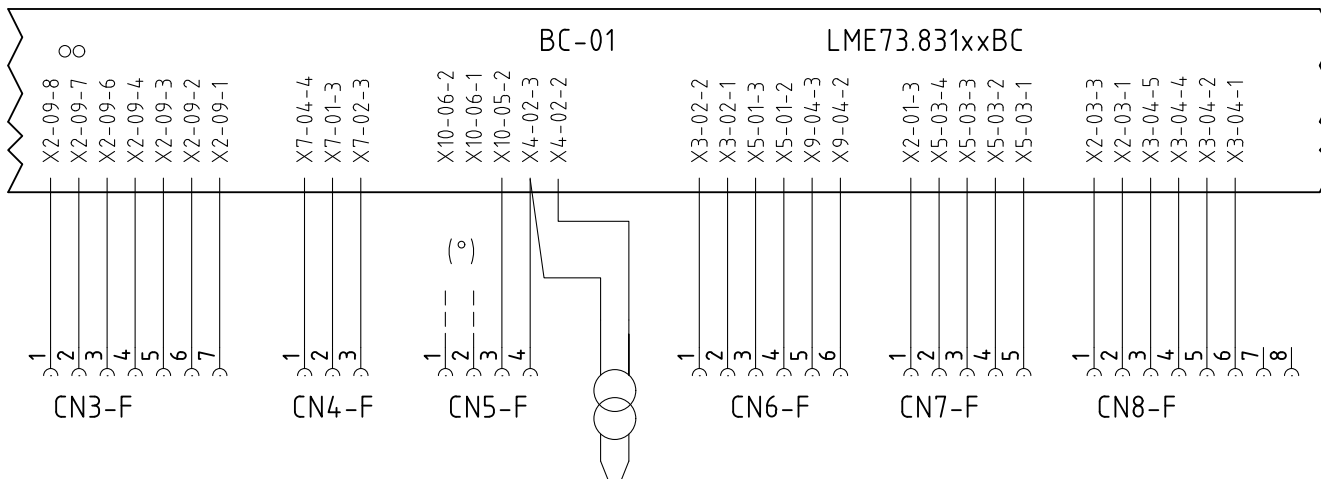
TRASDUCER PASSIVE CONNECTION ONLY

Data	22/05/2015	PREC.	FOGLIO
Revisione	00	6	7
Dis. N.	09 - 0431	SEGUE	TOTALE
		8	12

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



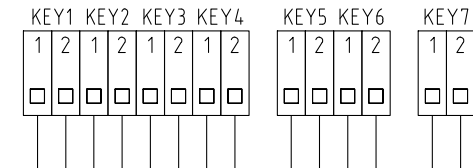
VERSIONE (PR) / VERSIONE (MD) CON RWF.. / 600V / KM3
(PR) VERSION / (MD) VERSION WITH RWF.. / 600V / KM3



RWF50.2x - RWF55.5x

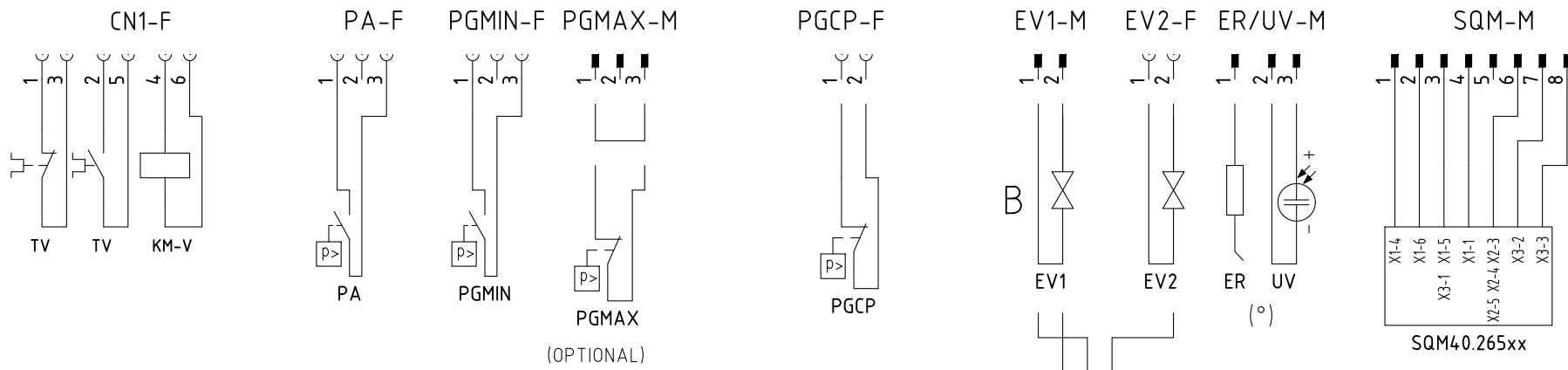
600V RRR0-1-T73

KM3 HCRMMD



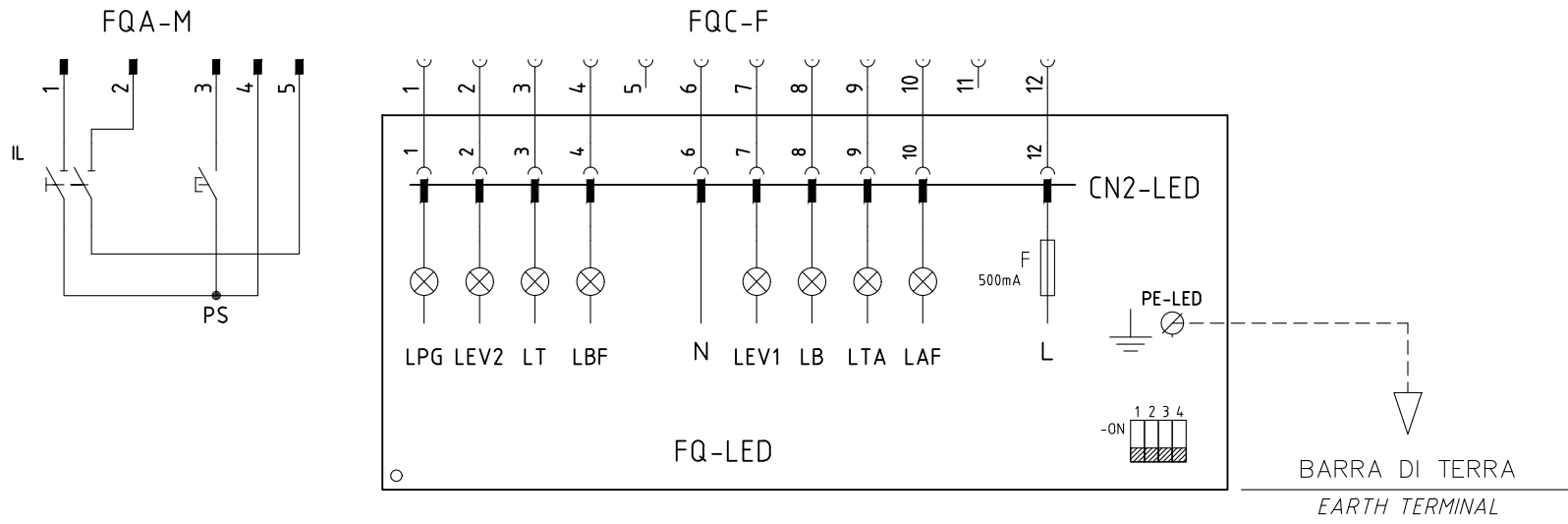
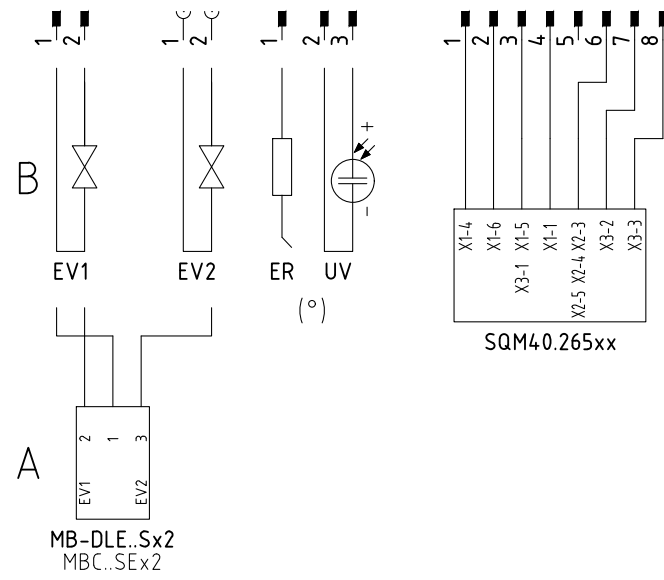
SONDA "UV" IN ALTERNATIVA A ELETTRODO "ER"
"UV" PROBE ALTERNATIVE TO "ER"

Data	22/05/2015	PREC.	FOGLIO
Revisione	00	7	8
Dis. N.	09 - 0431	SEGUE	TOTALE
		9	12



SERVOCOMANDO SERRANDA ARIA
AIR DAMPER ACTUATOR
SQM40.265Axx

- I
- II
- III
- VI
- ALTA FIAMMA
HIGH FLAME
- SOSTA
STAND-BY
- BASSA FIAMMA
LOW FLAME
- ACCENSIONE
IGNITION

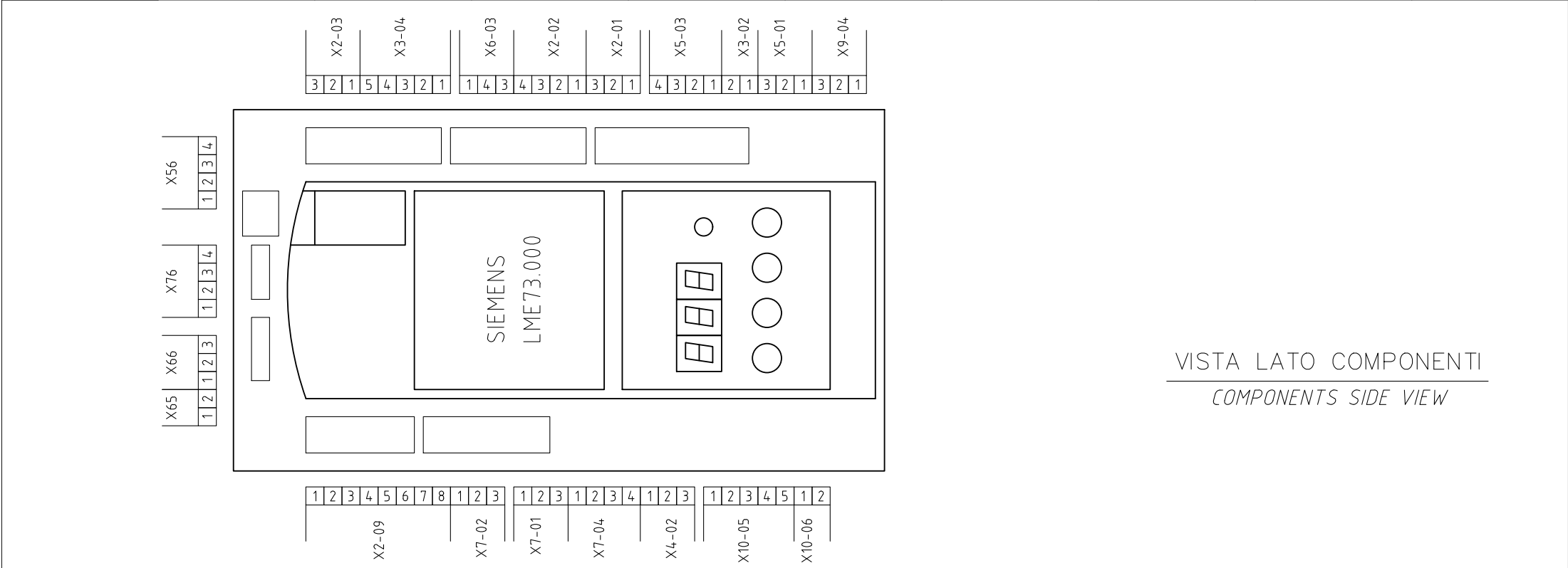


(°)
SONDA "UV" IN ALTERNATIVA A ELETTRODO "ER"
"UV" PROBE ALTERNATIVE TO "ER"

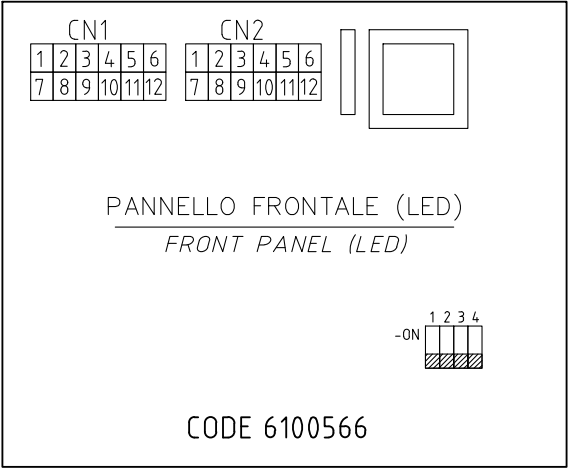
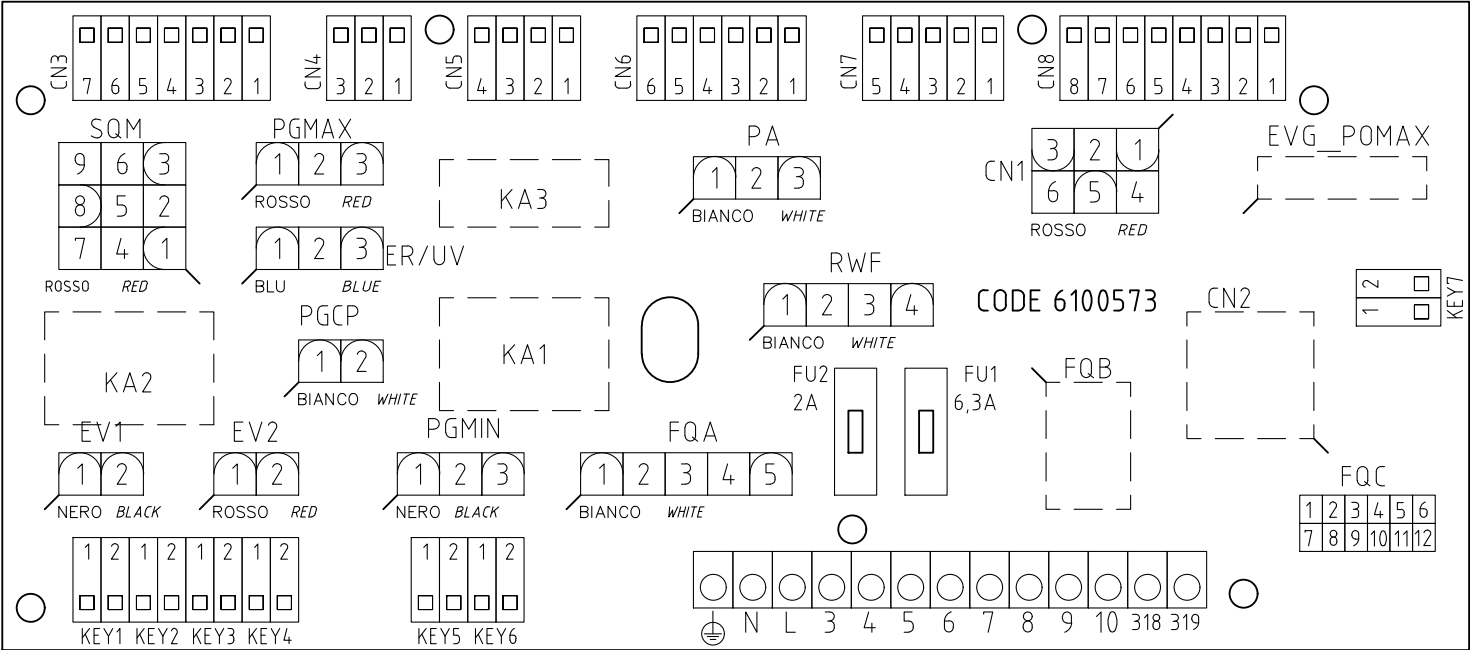
Data	22/05/2015	PREC.	FOGLIO
Revisione	00	8	9
Dis. N.	09 - 0431	SEGUE	TOTALE
		10	12

Sigla/Item	Foglio/Sheet	Funzione	Function
600V RRR0-1-T73	6	REGOLATORE MODULANTE (ALTERNATIVO)	BURNER MODULATOR (ALTERNATIVE)
AZL2x..	5	INTERFACCIA UTENTE	USER INTERFACE
CMF	6	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
ER	5	ELETTRODO RILEVAZIONE FIAMMA	FLAME DETECTION ELECTRODE
EV1	4	ELETTROVALVOLA GAS LATO RETE	UPSTREAM GAS SOLENOID VALVE
EV2	4	ELETTROVALVOLA GAS LATO BRUCIATORE	DOWNSTREAM GAS SOLENOID VALVE
FQ-LED	9	PANNELLO FRONTALE (LED)	FRONT PANEL (LED)
FQ-LED	8	PANNELLO FRONTALE (LED)	FRONT PANEL (LED)
FU1	1	FUSIBILE AUSILIARIO	AUXILIARY FUSE
FU2	6	FUSIBILE	FUSE
FU-A	1	FUSIBILI DI LINEA	LINE FUSES
FU-B	1	FUSIBILE DI LINEA	LINE FUSE
IG	1	INTERRUTTORE GENERALE	MAINS SWITCH
IL	1	INTERRUTTORE LINEA AUSILIARI	AUXILIARY LINE SWITCH
KM3 HCRMMD	6	REGOLATORE MODULANTE (ALTERNATIVO)	BURNER MODULATOR (ALTERNATIVE)
KM-V	1	CONTATTORE MOTORE VENTILATORE	FAN MOTOR CONTACTOR
LAF	5	LAMPADA SEGNALE ALTA FIAMMA BRUCIATORE	BURNER IN HIGH FLAME INDICATOR LIGHT
LB	2	LAMPADA SEGNALE BLOCCO BRUCIATORE	INDICATOR LIGHT FOR BURNER LOCK-OUT
LBF	4	LAMPADA SEGNALE BASSA FIAMMA BRUCIATORE	BURNER IN LOW FLAME INDICATOR LIGHT
LEV1	4	LAMPADA SEGNALE APERTURA [EV1]	INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EV1]
LEV2	4	LAMPADA SEGNALE APERTURA [EV2]	INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EV2]
LME73.000xx + PME73.831xxBC	1	APPARECCHIATURA DI COMANDO	CONTROL SCHEME
LME73.831xxBC	1	APPARECCHIATURA DI COMANDO	CONTROL SCHEME
LPGMIN	3	LAMPADA SEGNALE PRESENZA GAS IN RETE	INDICATOR LIGHT FOR PRESENCE OF GAS IN THE NETWORK
LT	1	LAMPADA SEGNALE BLOCCO TERMICO MOTORE VENTILATORE	INDICATOR LIGHT FOR FAN MOTOR OVERLOAD THERMAL CUTOUT
LTA	3	LAMPADA SEGNALE TRASFORMATORE DI ACCENSIONE	IGNITION TRANSFORMER INDICATOR LIGHT
MB-DLE..Sx2	4	GRUPPO VALVOLE GAS	GAS VALVES GROUP
MBC..SEx2	4	GRUPPO VALVOLE GAS (ALTERNATIVO)	GAS VALVES GROUP (ALTERNATIVE)
MV	1	MOTORE VENTILATORE	FAN MOTOR
PA	2	PRESSOSTATO ARIA	AIR PRESSURE SWITCH
PGCP	4	PRESSOSTATO GAS CONTROLLO PERDITE	GAS LEAKAGE PRESSURE SWITCH
PGMAX	5	PRESSOSTATO GAS DI MASSIMA PRESSIONE (OPTIONAL)	MAXIMUM PRESSURE GAS SWITCH (OPTIONAL)

Sigla/Item	Foglio/Sheet	Funzione	Function
PGBIN	3	PRESSOSTATO GAS DI MINIMA PRESSIONE	MINIMUM GAS PRESSURE SWITCH
PS	2	PULSANTE SBLOCCO FIAMMA	FLAME UNLOCK BUTTON
PT100	7	SONDA DI TEMPERATURA	TEMPERATURE PROBE
RWF50.2x	6	REGOLATORE MODULANTE	BURNER MODULATOR
RWF55.5x	6	REGOLATORE MODULANTE (ALTERNATIVO)	BURNER MODULATOR (ALTERNATIVE)
SD-PRESS	7	SONDA DI PRESSIONE	PRESSURE PROBE
SD-TEMP.	7	SONDA DI TEMPERATURA	TEMPERATURE PROBE
SD - 0÷10V	7	TRASDUTTORE USCITA IN TENSIONE	TRANSDUCER VOLTAGE OUTPUT
SD - 4÷20mA	7	TRASDUTTORE USCITA IN CORRENTE	TRANSDUCER CURRENT OUTPUT
SQM40.265Axx	5	SERVOCOMANDO SERRANDA ARIA	AIR DAMPER ACTUATOR
ST	3	SERIE TERMOSTATI/PRESSOSTATI	SERIES OF THERMOSTATS OR PRESSURE SWITCHES
TA	3	TRASFORMATORE DI ACCENSIONE	IGNITION TRANSFORMER
TAB	3	TERMOSTATO/PRESSOSTATO ALTA-BASSA FIAMMA	HIGH-LOW THERMOSTAT/PRESSURE SWITCHES
TC	7	TERMOCOPPIA	THERMOCOUPLE
TV	1	TERMICO MOTORE VENTILATORE	FAN MOTOR THERMAL
UV	5	SONDA UV RILEVAZIONE FIAMMA	UV FLAME DETECTOR



VISTA LATO COMPONENTI
COMPONENTS SIDE VIEW



Data	22/05/2015	PREC.	FOGLIO
Revisione	00	11	12
Dis. N.	09 - 0431	SEGUE	TOTALE
	/		12