

01	RWF40 MODULATOR ADDED	02/08/16	U. PINTON
REV.	MODIFICA	DATA	FIRME

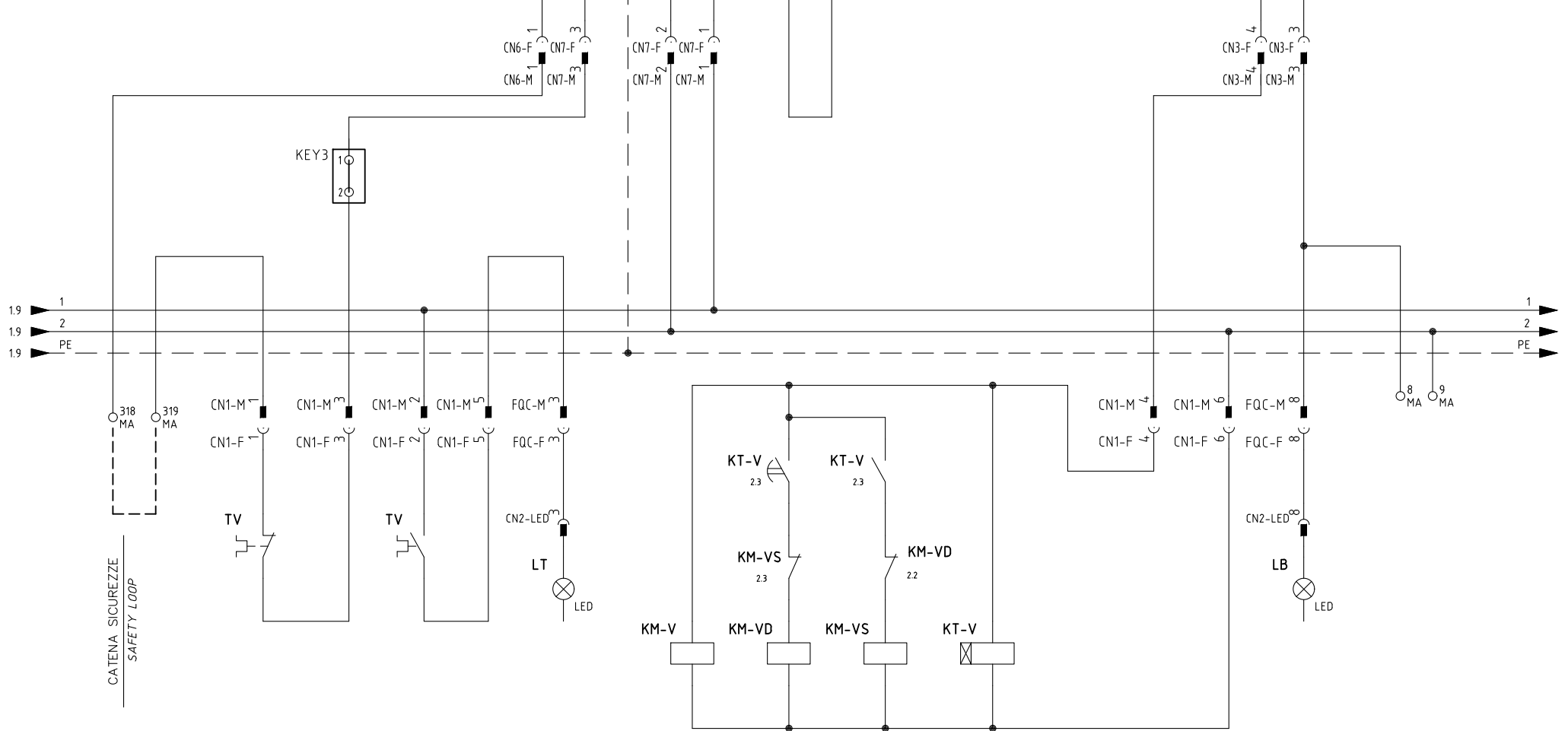
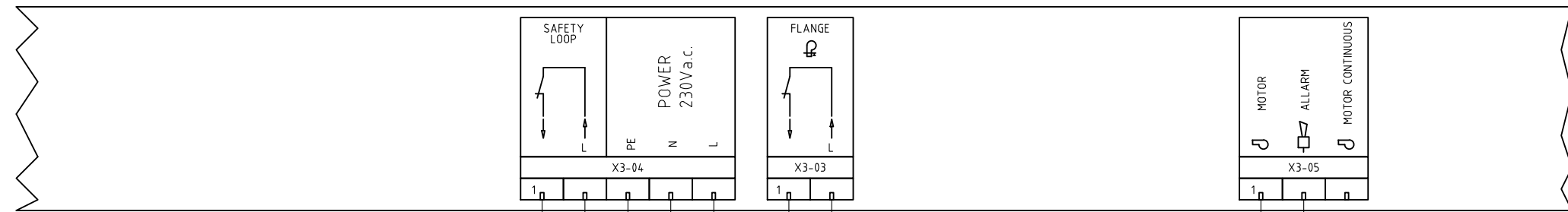


Impianto  
**TIPI/TYPES R525A / TP525A**  
**MODELLO/MODEL x-.PR(MD).x.xx.A.1.xx.EA**  
 Descrizione  
**LMV20.100 + COD. 6100561 + COD. 6100566**

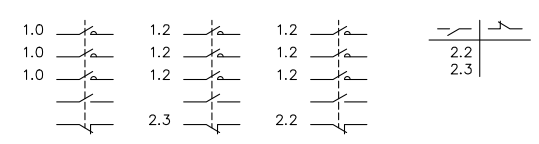
Ordine	
Commessa	Data Controllato 02/08/2016
Esecutore U. PINTON	Controllato G. SCATTOLIN

Data	25/05/2015
Revisione	01
Dis. N.	11- 0484

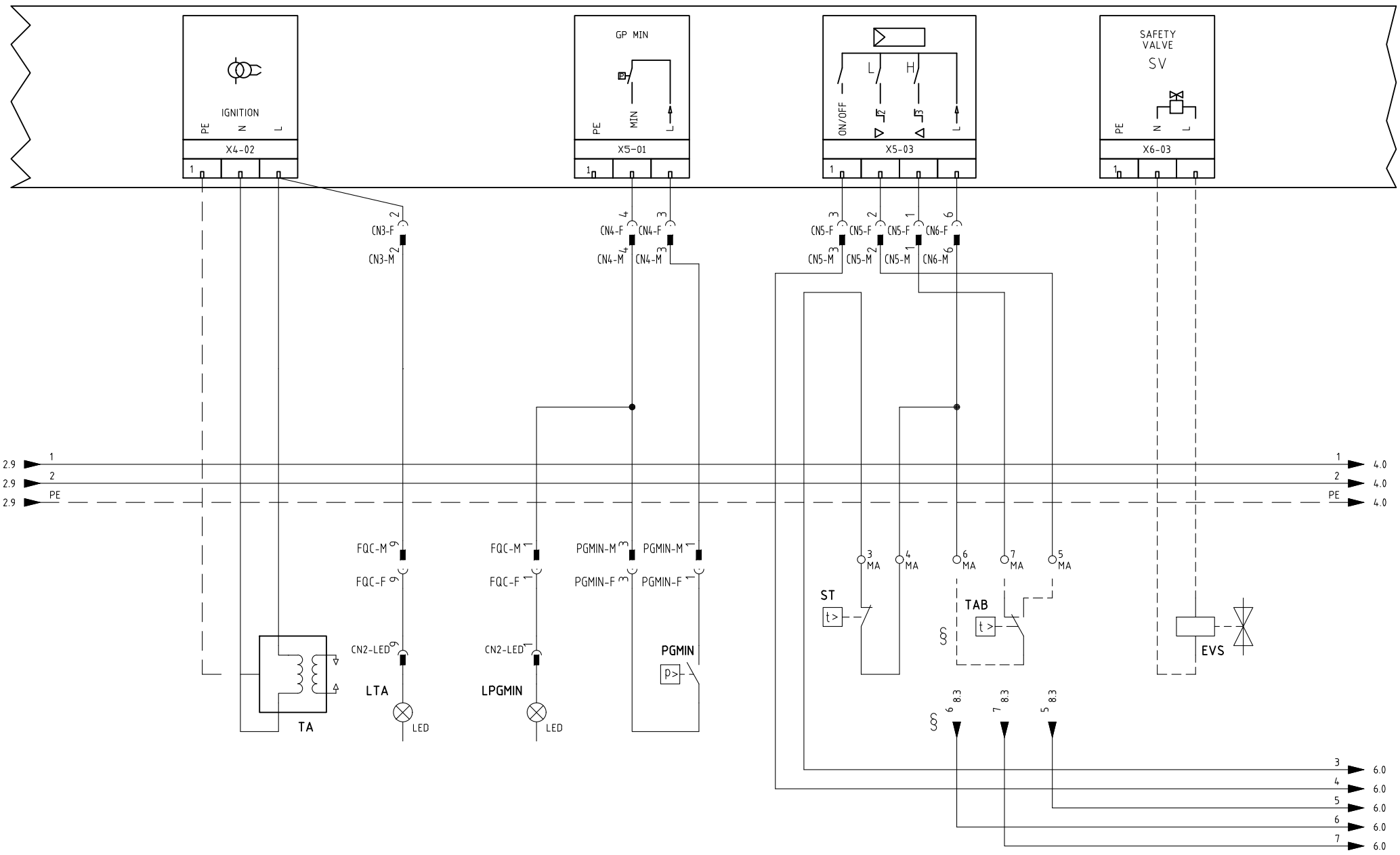
PREC.	FOGLIO
/	1
SEQUE	TOTALE
2	13



CATENA SICUREZZE  
SAFETY LOOP



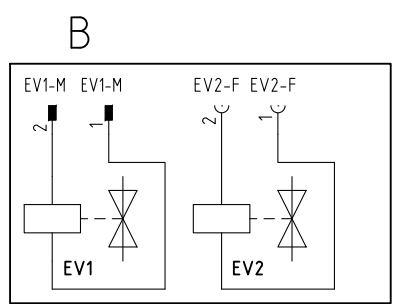
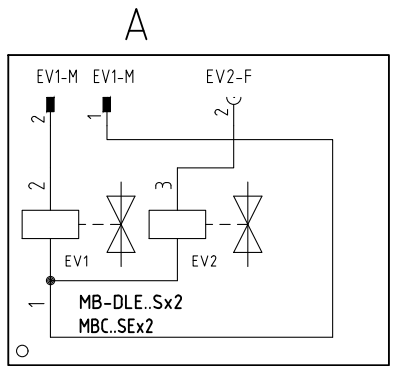
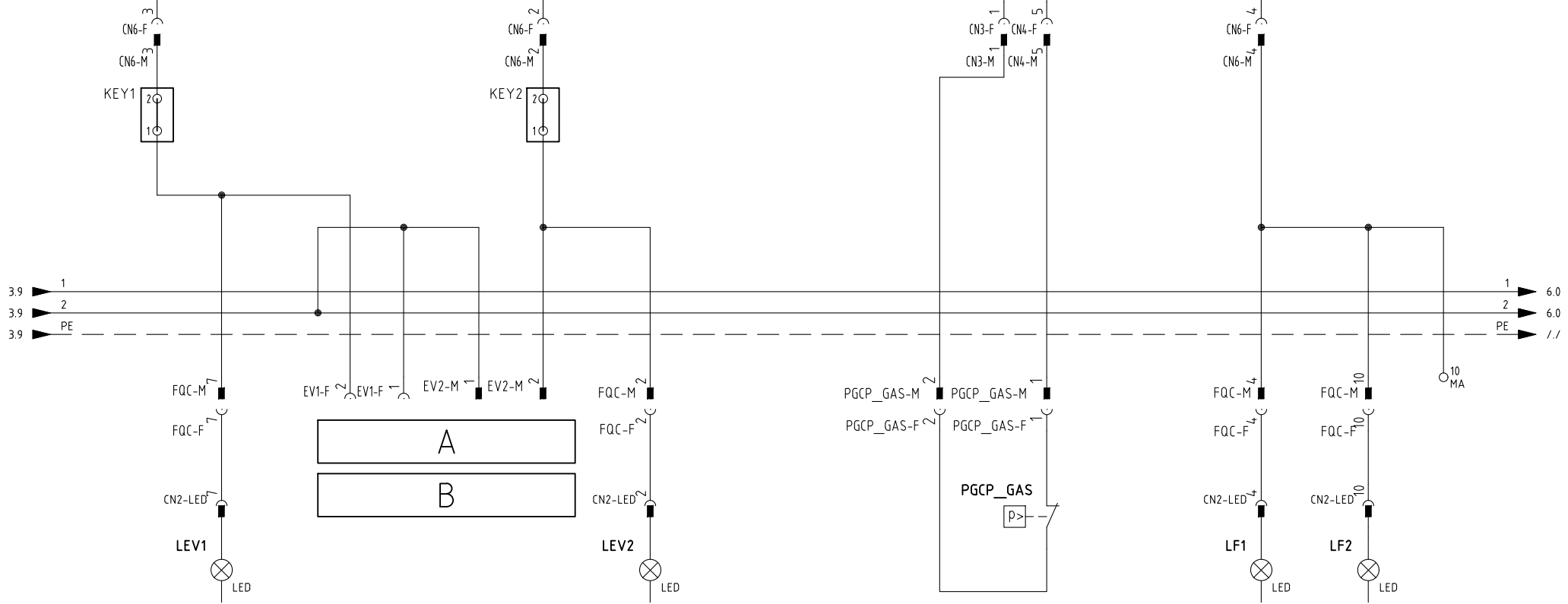
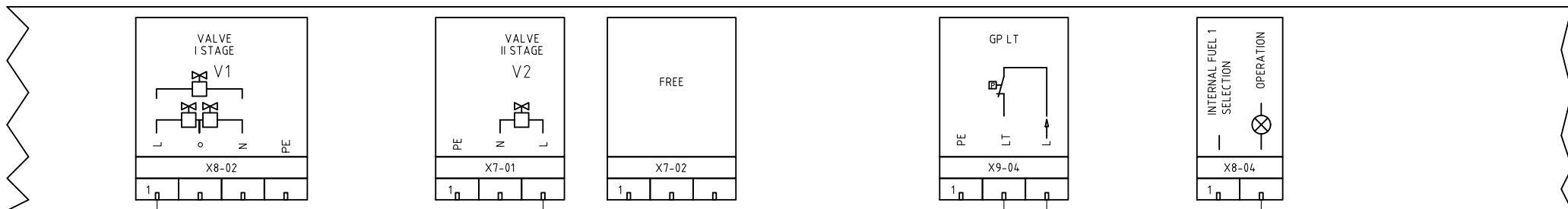
Data	25/05/2015	PREC.	FOGLIO
Revisione	01	1	2
Dis. N.	11- 0484	SEGUE	TOTALE
		3	13



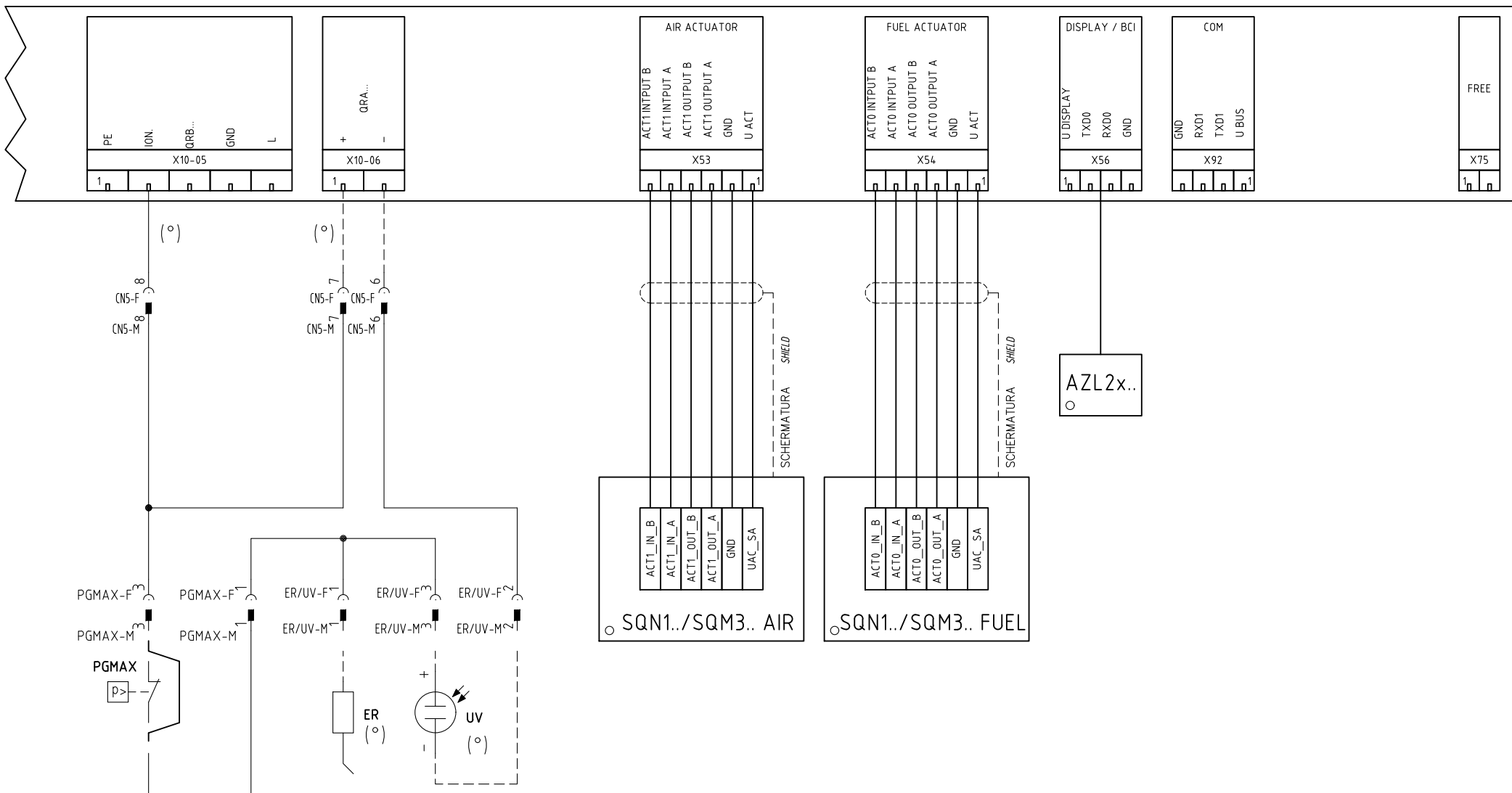
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VERSIONE (PR) / VERSIONE (MD) CON RWF.. / 600V / KM3  
 (PR) VERSION / (MD) VERSION WITH RWF.. / 600V / KM3

Data	25/05/2015	PREC.	FOGLIO
Revisione	01	2	3
Dis. N.	11- 0484	SEGUE	TOTALE
		4	13

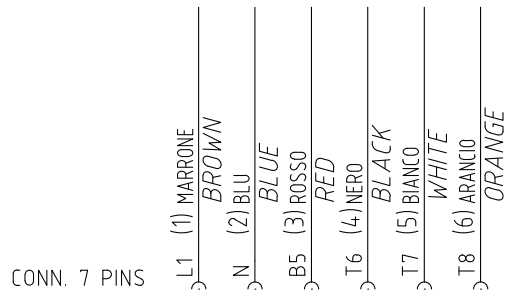
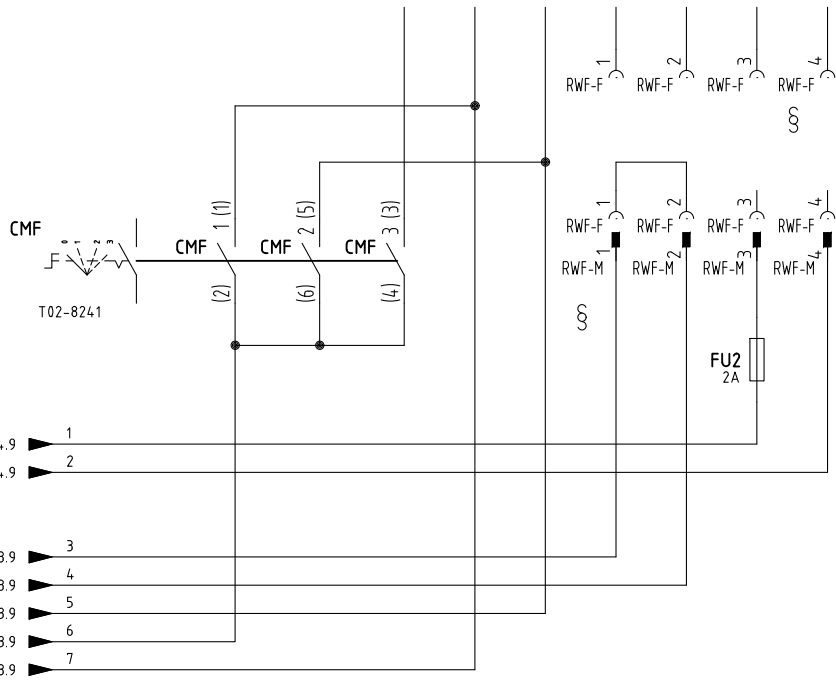
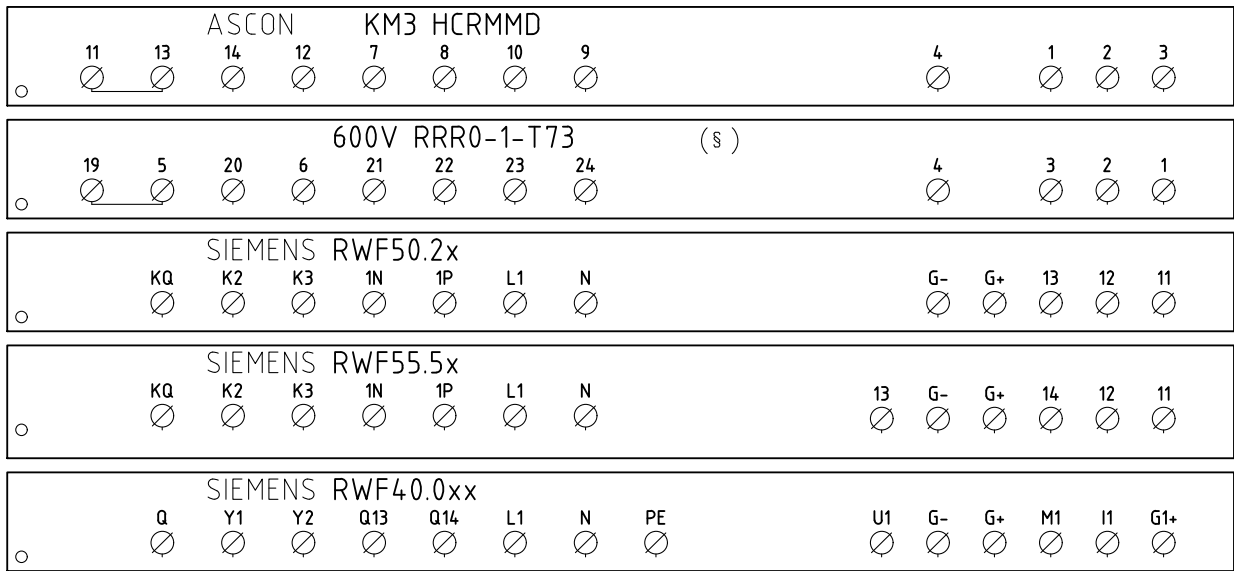


Data	25/05/2015	PREC.	FOGLIO
Revisione	01	<b>3</b>	<b>4</b>
Dis. N.	11- 0484	SEGUE	TOTALE
		<b>5</b>	<b>13</b>



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

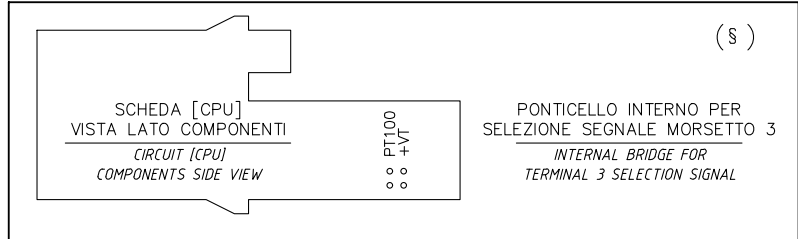
Data	25/05/2015	PREC.	FOGLIO
Revisione	01	4	5
Dis. N.	11- 0484	SEGUE	TOTALE
		6	13



(xx)

ATTENZIONE COLLEGAMENTO SONDE CON CONNETTORE 7 POLI  
WARNING PROBE CONNECTION WITH 7 PINS CONNECTOR

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



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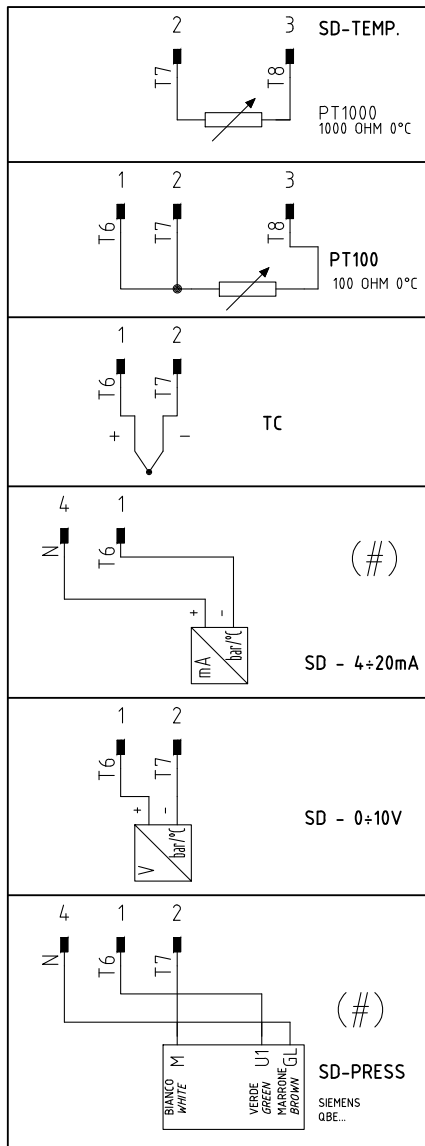
VERSIONE (PR) / VERSIONE (MD) CON RWF.. / 600V / KM3  
(PR) VERSION / (MD) VERSION WITH RWF.. / 600V / KM3

Data	25/05/2015	PREC.	FOGLIO
Revisione	01	5	6
Dis. N.	11- 0484	SEGUE	TOTALE
		7	13

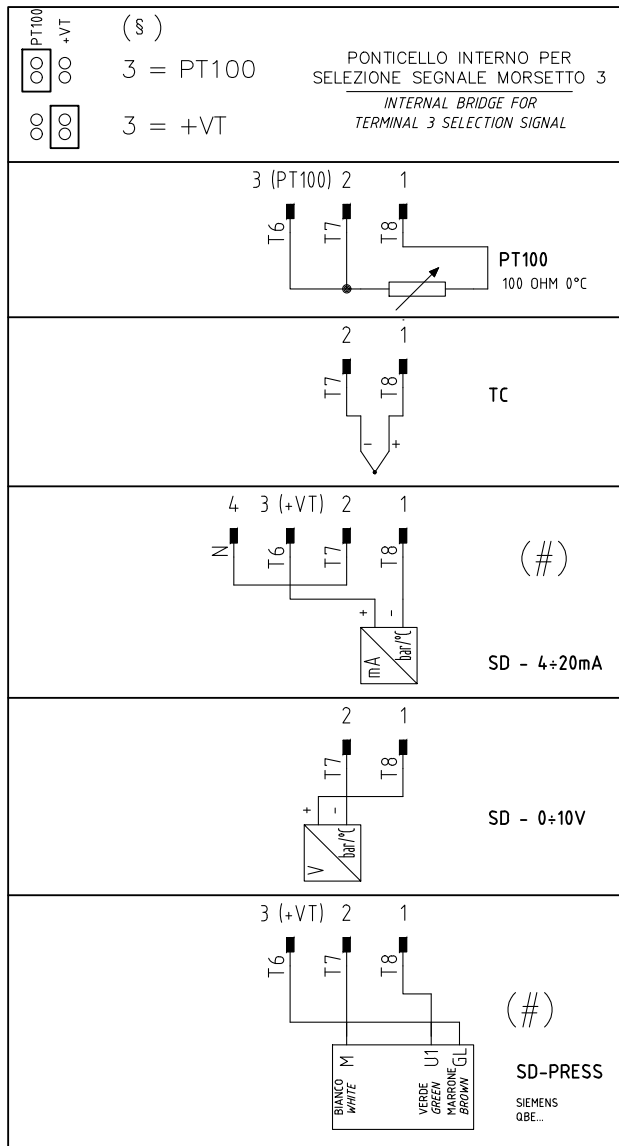
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ATTENZIONE COLLEGAMENTO SONDE CON CONNETTORE 7 POLI  
WARNING PROBE CONNECTION WITH 7 PINS CONNECTOR

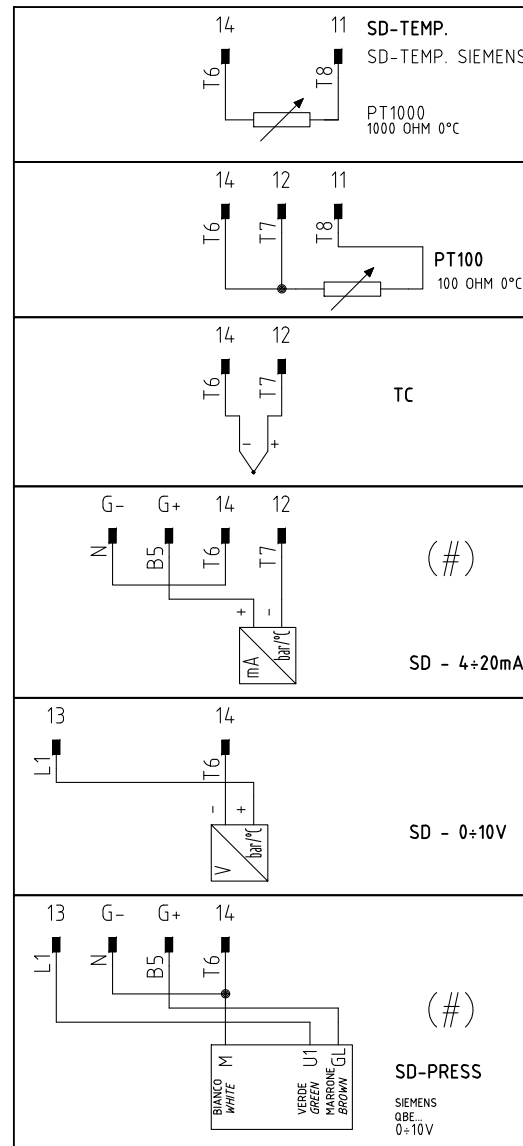
### KM3 HCRMMD



### 600V RRR0-1-T73



### RWF55.5x



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COLLEGAMENTO SOLO PER  
TRASDUTTORI PASSIVI  
TRSDUCER PASSIVE  
CONNECTION ONLY

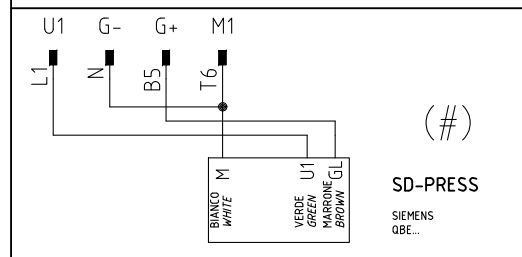
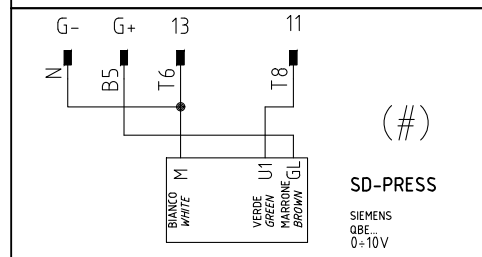
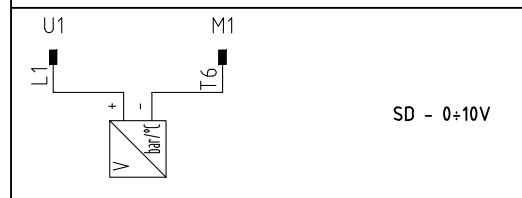
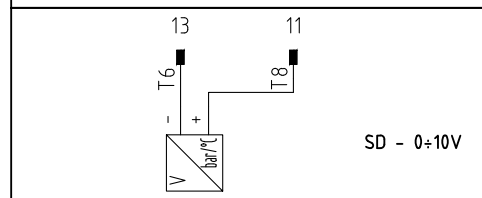
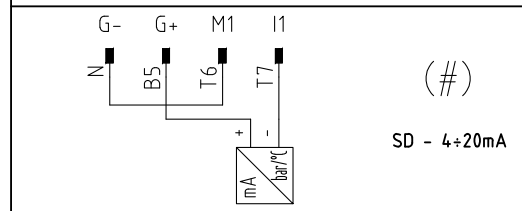
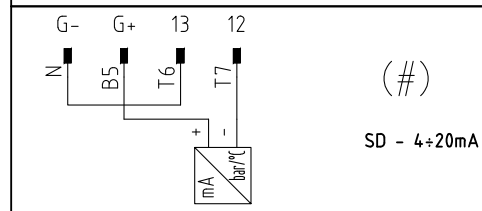
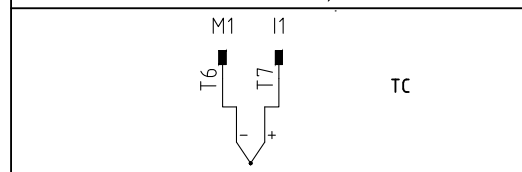
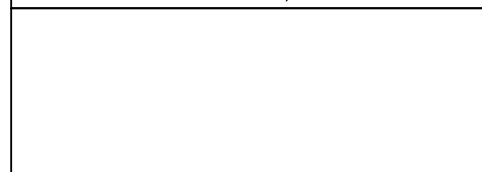
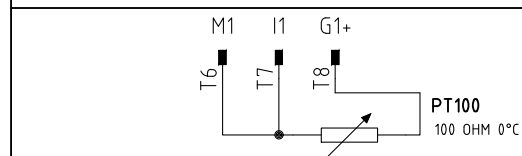
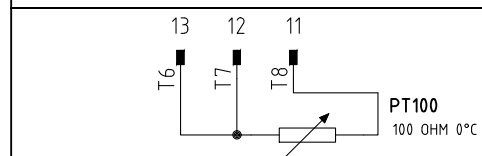
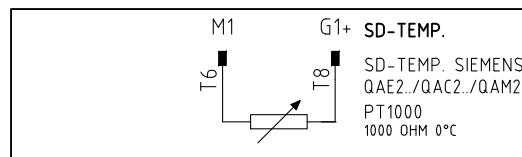
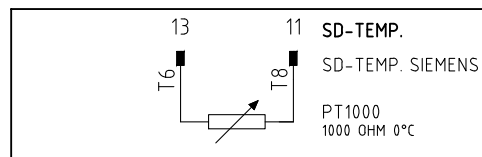
Data	25/05/2015	PREC.	FOGLIO
Revisione	01	6	7
Dis. N.	11- 0484	SEGUE	TOTALE
		8	13

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ATTENZIONE COLLEGAMENTO SONDE CON CONNETTORE 7 POLI  
 WARNING PROBE CONNECTION WITH 7 PINS CONNECTOR

RWF50.2x

RWF40.0xx



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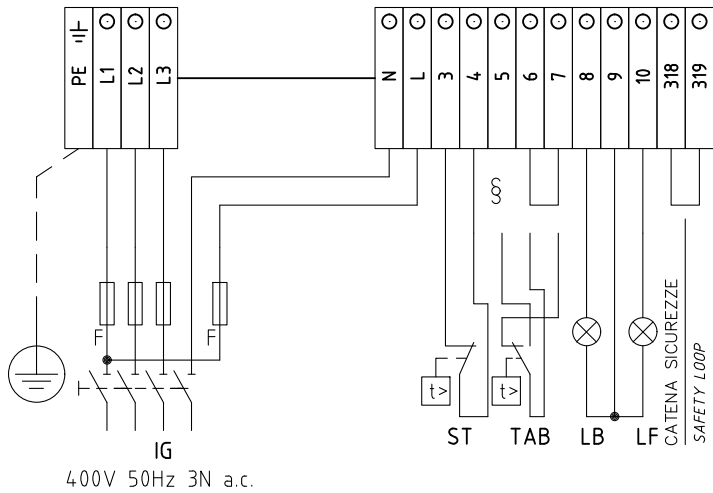
COLLEGAMENTO SOLO PER  
 TRASDUTTORI PASSIVI

TRASDUCER PASSIVE  
 CONNECTION ONLY

Data	25/05/2015	PREC.	FOGLIO
Revisione	01	7	8
Dis. N.	11- 0484	SEGUE	TOTALE
		9	13

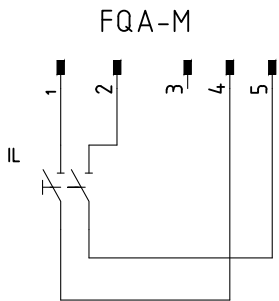


QUADRO QG - MORSETTIERA MA  
MORSETTIERA ALIMENTAZIONE BRUCIATORE  
BURNER SUPPLY TERMINAL BOARD

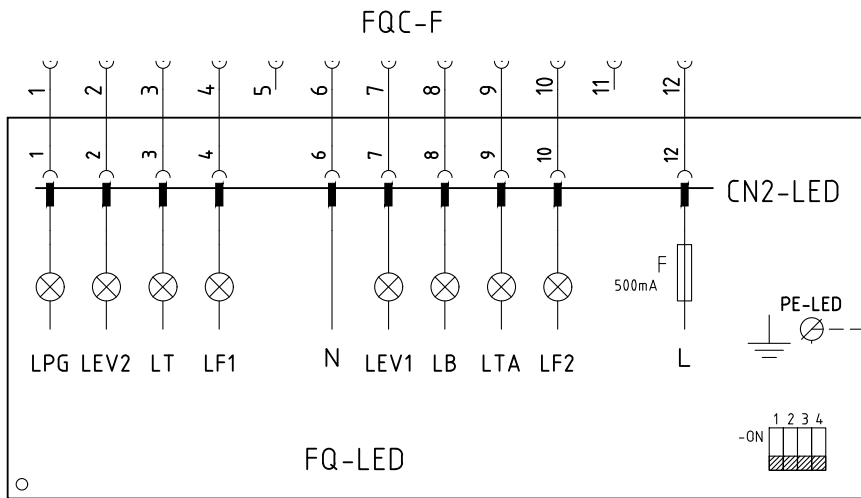


400V 50Hz 3N a.c.

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

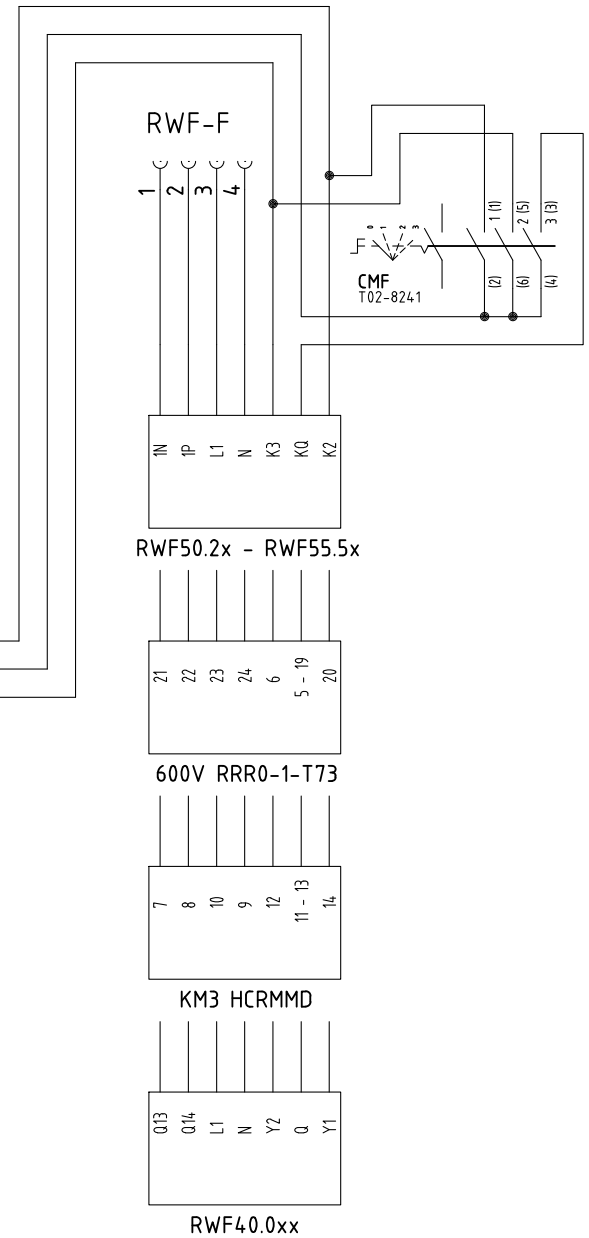


FQA-M



FQ-LED

BARRA DI TERRA  
EARTH TERMINAL



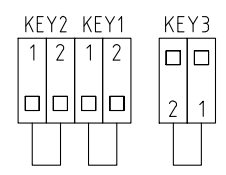
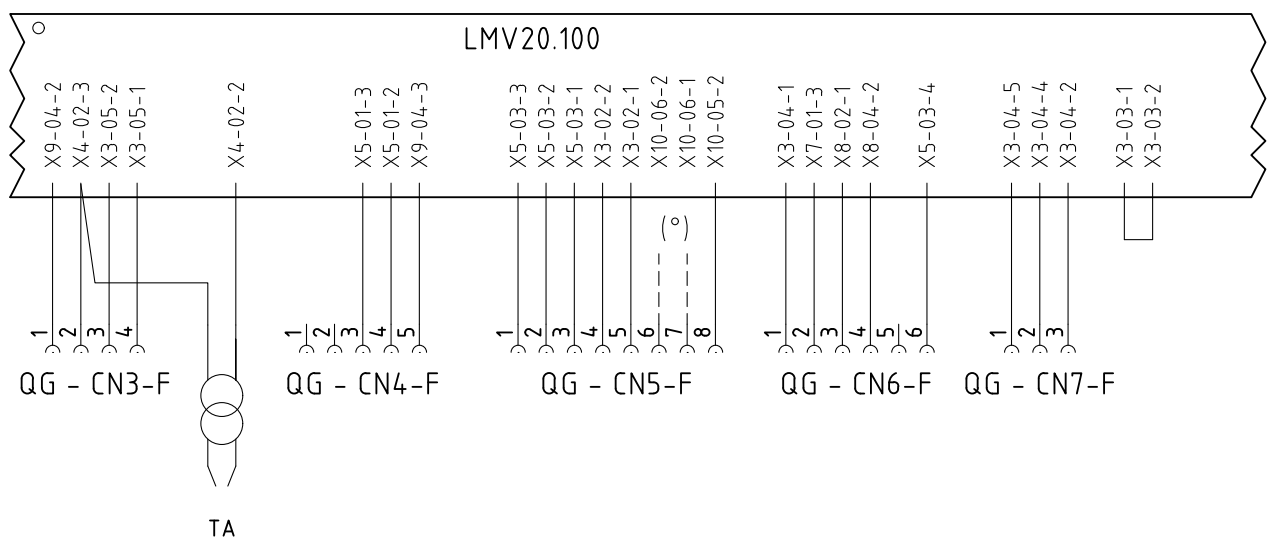
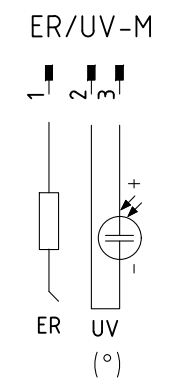
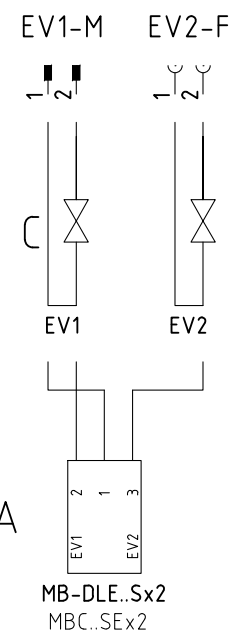
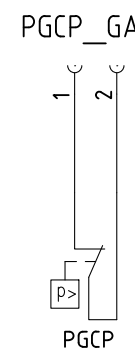
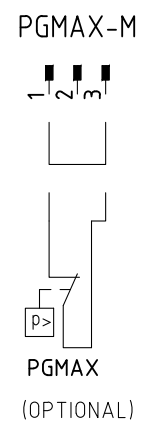
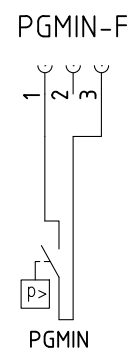
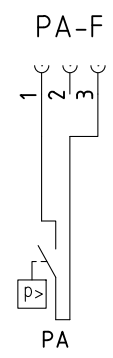
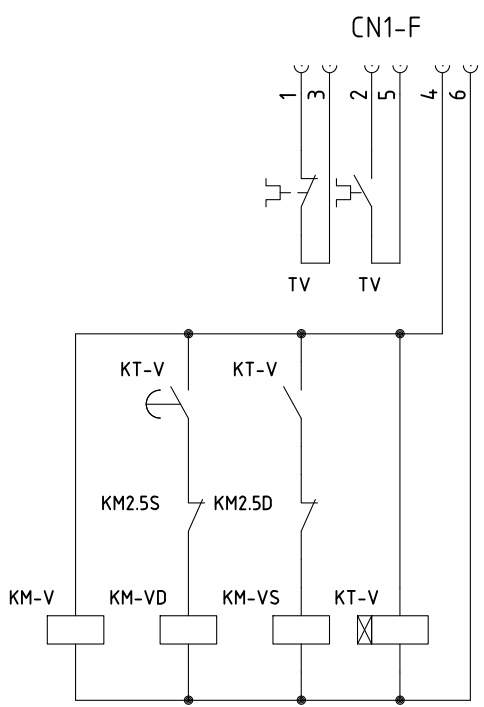
RWF50.2x - RWF55.5x

600V RRR0-1-T73

KM3 HCRMMD

RWF40.0xx

Data	25/05/2015	PREC.	FOGLIO
Revisione	01	8	9
Dis. N.	11- 0484	SEGUE	TOTALE
		10	13



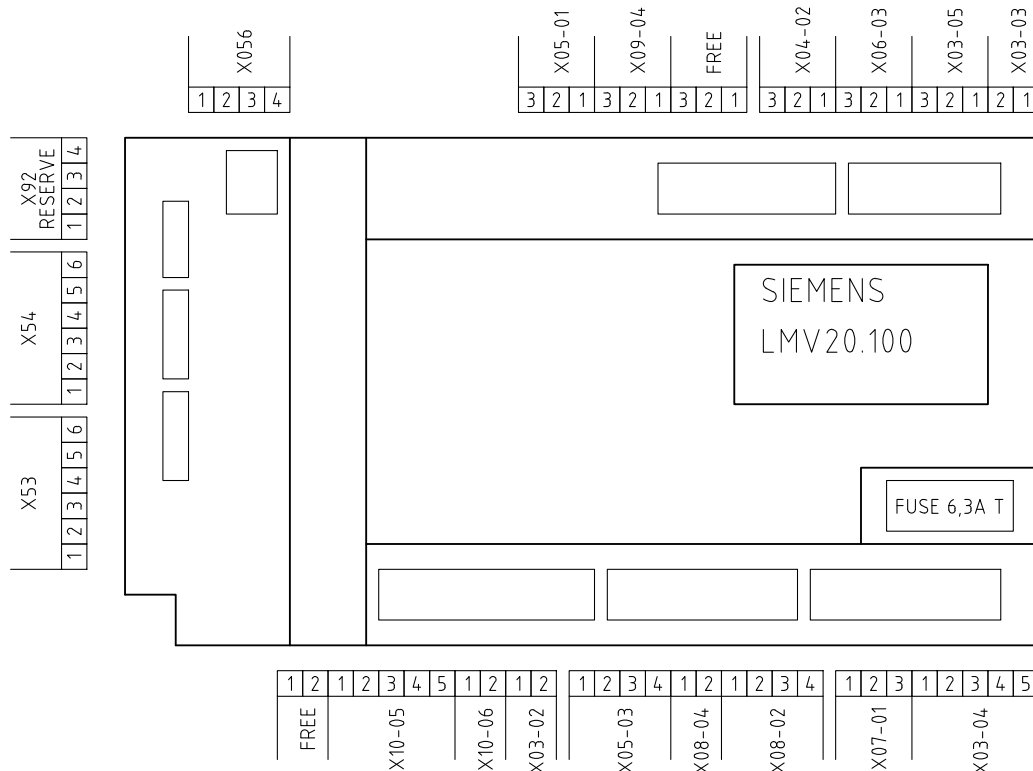
Data	25/05/2015	PREC.	FOGLIO
Revisione	01	<b>9</b>	<b>10</b>
Dis. N.	11- 0484	SEGUE	TOTALE
		<b>11</b>	<b>13</b>

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
EVS	3	ELETTROVALVOLA GAS DI SICUREZZA (OPTIONAL)	SAFETY GAS SOLENOID VALVE (OPTIONAL)
FQ-LED	9	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	2	CONTATTORE MOTORE VENTILATORE (LINEA)	FAN MOTOR CONTACTOR (LINE)
KM-VD	2	CONTATTORE MOTORE VENTILATORE (TRIANGOLO)	FAN MOTOR CONTACTOR (DELTA)
KM-VS	2	CONTATTORE MOTORE VENTILATORE (STELLA)	FAN MOTOR CONTACTOR (STAR)
KT-V	2	TEMPORIZZATORE STELLA/TRIANGOLO	STAR/DELTA DELAYED RELAY
LB	2	LAMPADA SEGNALAZIONE BLOCCO BRUCIATORE	INDICATOR LIGHT FOR BURNER LOCK-OUT
LEV1	4	LAMPADA SEGNALAZIONE APERTURA [EV1]	INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EV1]
LEV2	4	LAMPADA SEGNALAZIONE APERTURA [EV2]	INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EV2]
LF1	4	LAMPADA SEGNALAZIONE FUNZIONAMENTO BRUCIATORE	INDICATOR LIGHT BURNER OPERATION
LF2	4	LAMPADA SEGNALAZIONE FUNZIONAMENTO BRUCIATORE	INDICATOR LIGHT BURNER OPERATION
LMV20.100	1	APPARECCHIATURA DI COMANDO	CONTROL SCHEME
LPGMIN	3	LAMPADA SEGNALAZIONE PRESENZA GAS IN RETE	INDICATOR LIGHT FOR PRESENCE OF GAS IN THE NETWORK
LT	2	LAMPADA SEGNALAZIONE BLOCCO TERMICO MOTORE VENTILATORE	INDICATOR LIGHT FOR FAN MOTOR OVERLOAD THERMAL CUTOUT
LTA	3	LAMPADA SEGNALAZIONE 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	1	PRESSOSTATO ARIA	AIR PRESSURE SWITCH

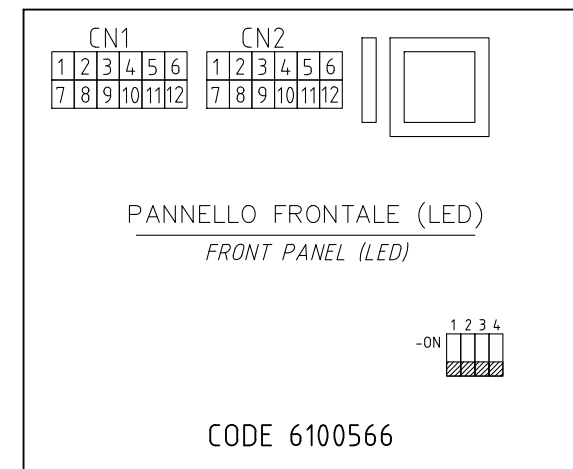
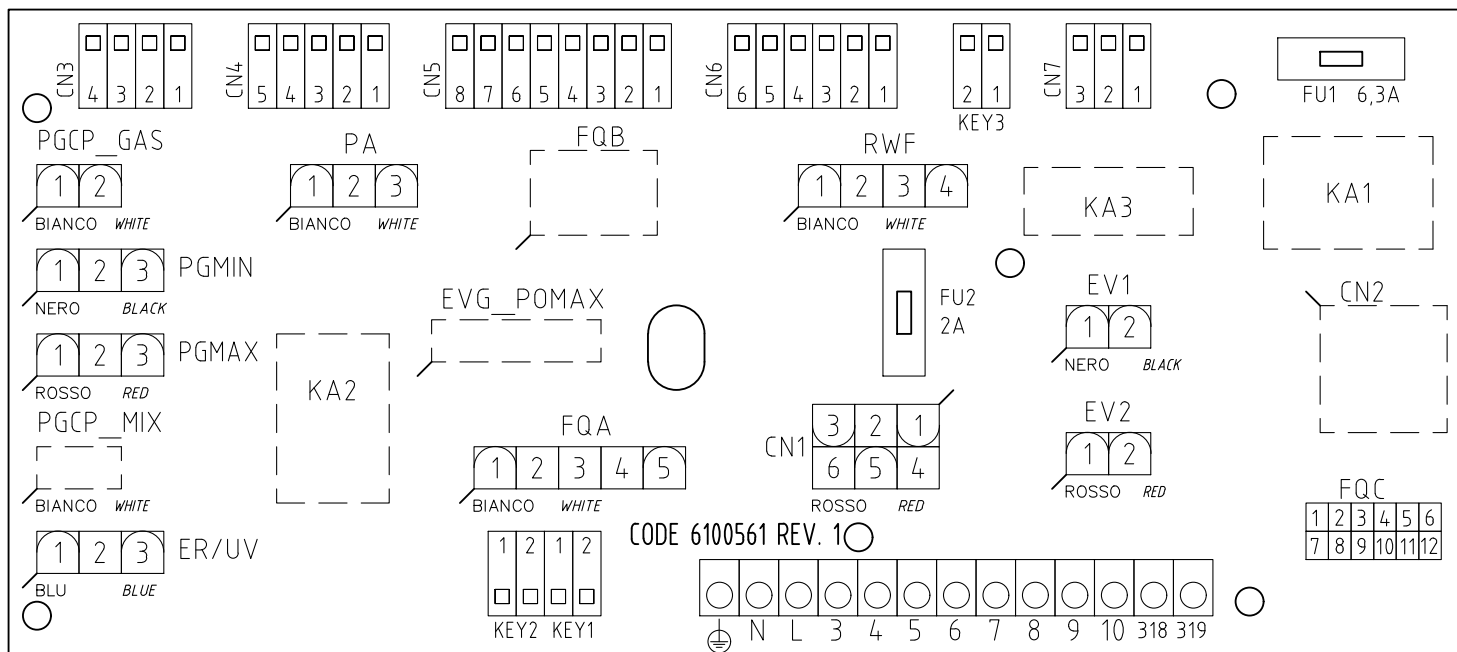
Data	25/05/2015	PREC.	FOGLIO
Revisione	01	10	11
Dis. N.	11- 0484	SEGUE	TOTALE
		12	13

Sigla/Item	Foglio/Sheet	Funzione	Function
PGCP_GAS	4	PRESSOSTATO GAS CONTROLLO PERDITE	GAS LEAKAGE PRESSURE SWITCH
PGMAX	5	PRESSOSTATO GAS DI MASSIMA PRESSIONE (OPTIONAL)	MAXIMUM PRESSURE GAS SWITCH (OPTIONAL)
PGMIN	3	PRESSOSTATO GAS DI MINIMA PRESSIONE	MINIMUM GAS PRESSURE SWITCH
PT100	7	SONDA DI TEMPERATURA	TEMPERATURE PROBE
RWF40.0xx	6	REGOLATORE MODULANTE	BURNER MODULATOR
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
SQN1../SQM3.. AIR	5	SERVOCOMANDO SERRANDA ARIA	AIR DAMPER ACTUATOR
SQN1../SQM3.. FUEL	5	SERVOCOMANDO COMBUSTIBILE	FUEL 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

Data	25/05/2015	PREC.	FOGLIO
Revisione	01	11	12
Dis. N.	11- 0484	SEGUE	TOTALE
		13	13



VISTA LATO COMPONENTI  
COMPONENTS SIDE VIEW



PANNELLO FRONTALE (LED)  
FRONT PANEL (LED)

CODE 6100561 REV. 1

Data	25/05/2015	PREC.	FOGLIO
Revisione	01	12	13
Dis. N.	11- 0484	SEGUE	TOTALE
		/	13