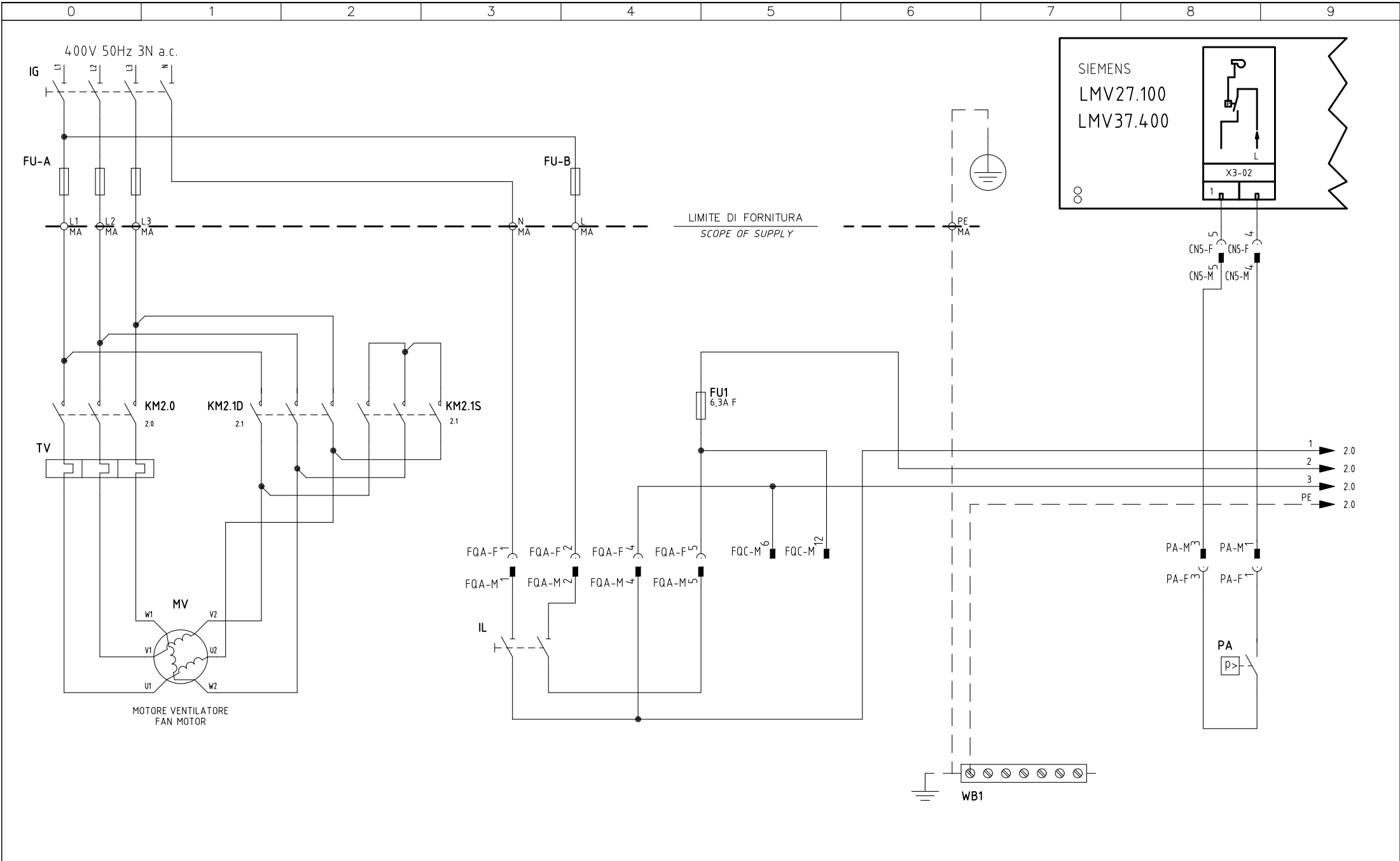
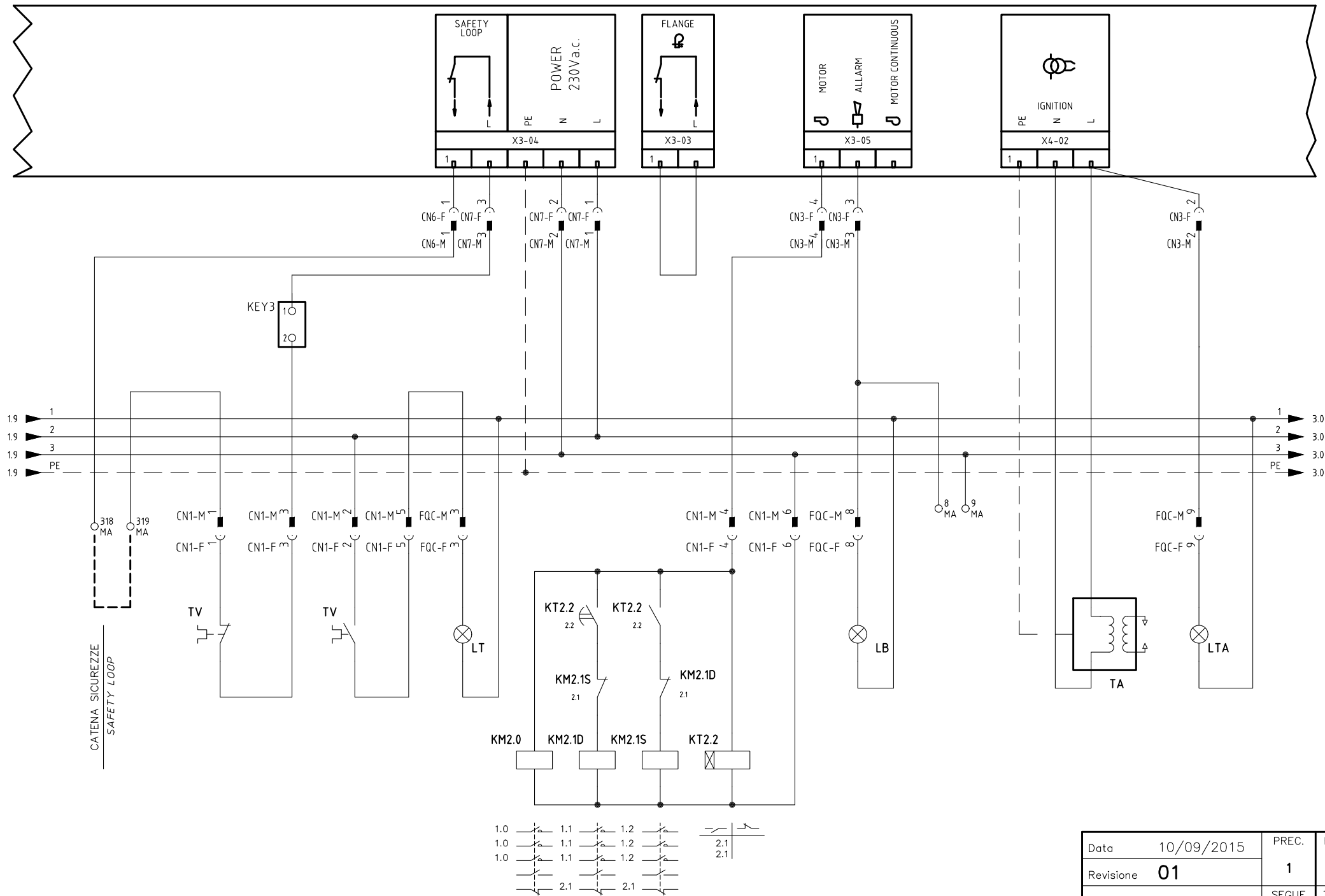
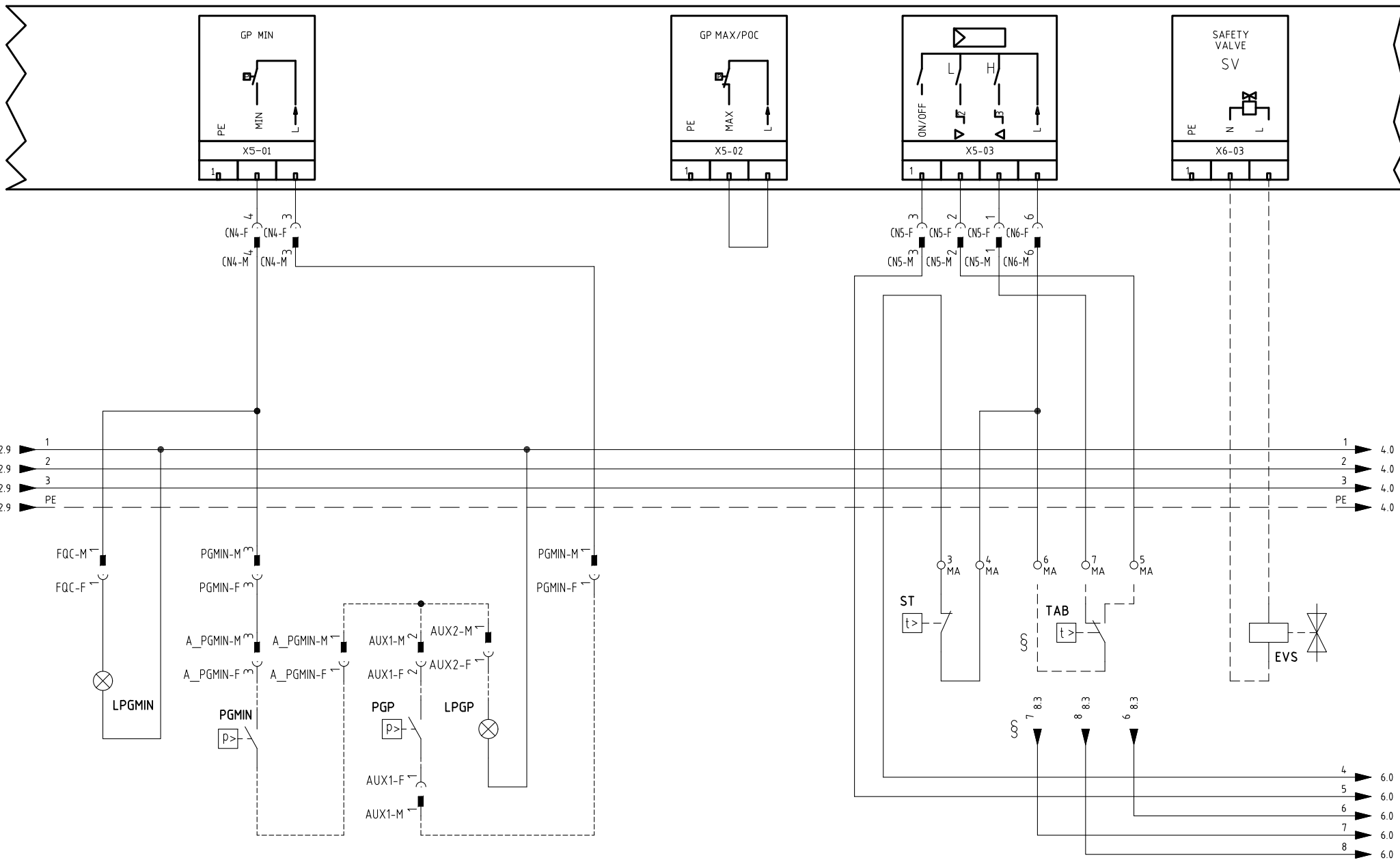




					Impianto <i>TIPI/TYPES R1025 ÷ R1040</i> <i>MODELLO/MODEL M-.PR(MD).x.xx.A.x.xx.EA</i> Descrizione <i>LMV37 + COD. 6100561 CIRCUITO STAMPATO</i> <i>LMV37 + COD. 6100561 PRINTED CIRCUIT</i>	Ordine Commessa Esecutore U. PINTON	 Data Controllato 09/04/2021 Controllato M. MASCHIO	Data 10/09/2015	PREC. /	FOGLIO 1
								Revisione 01		
01	BRIDGE X5-02 DIRECTLY	09/04/21	U. PINTON					Dis. N.	12 - 0257	SEGUE 2
REV.	MODIFICA	DATA	FIRME							TOTALE 14



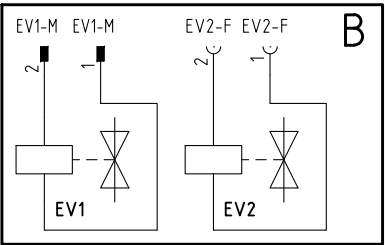
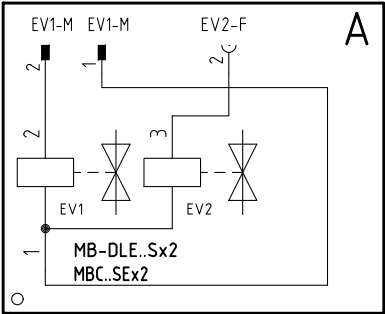
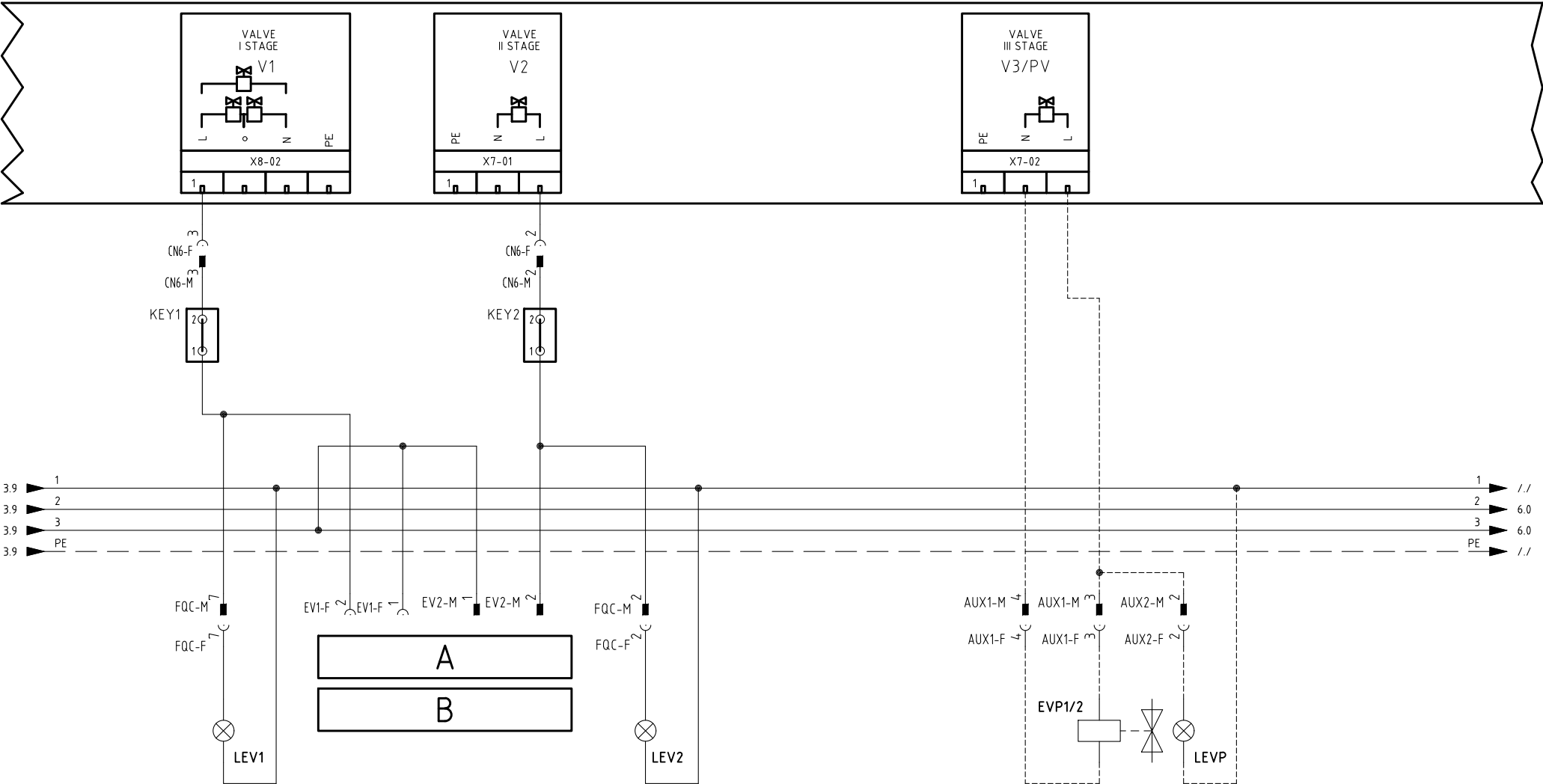
Data	10/09/2015	PREC.	FOGLIO
Revisione	01	1	2
Dis. N.	12 - 0257	3	14



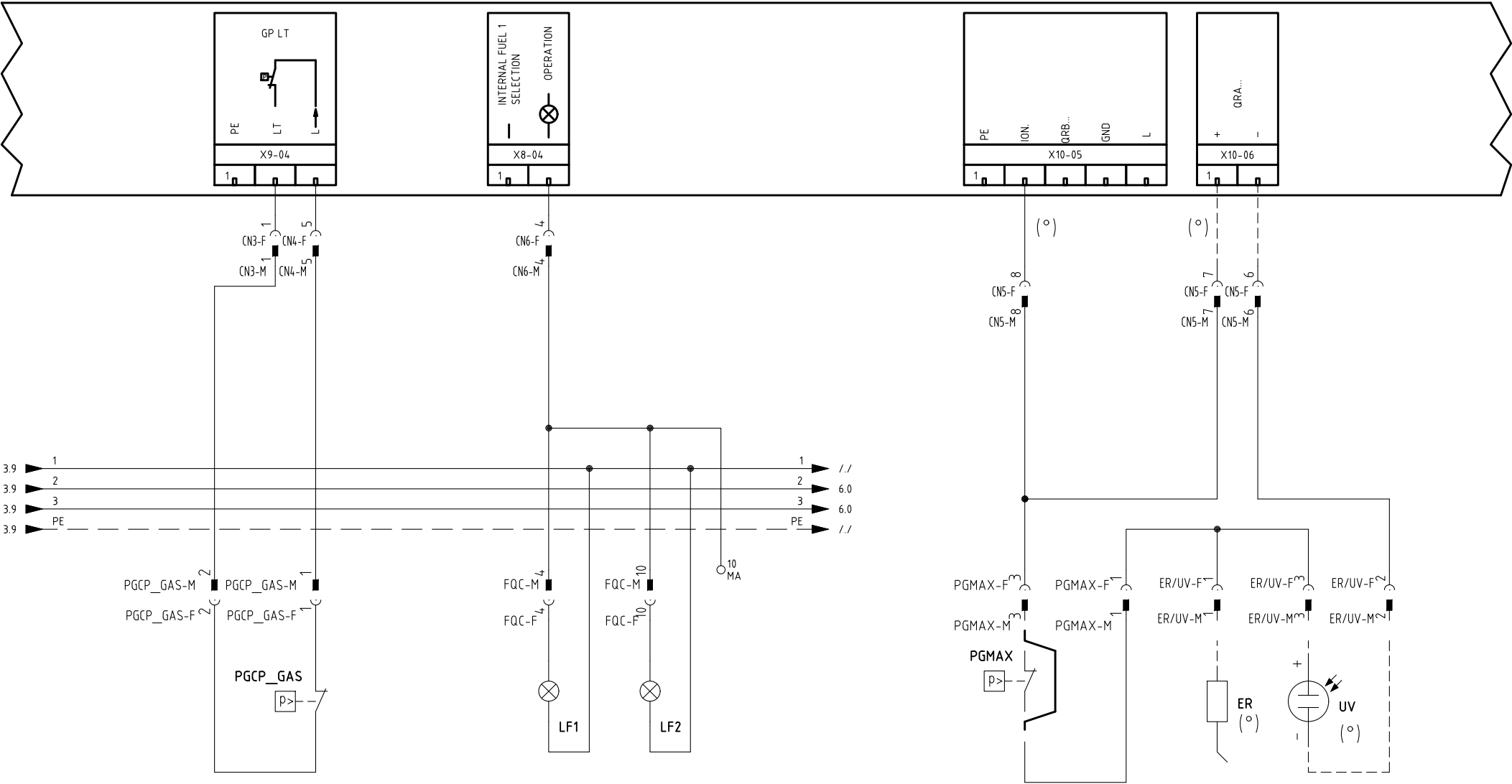
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VERSIONE (PR) / VERSIONE (MD) CON RWF.. / 600V / KM3
(PR) VERSION / (MD) VERSION WITH RWF.. / 600V / KM3

Data	10/09/2015	PREC.	FOGLIO
Revisione	01	2	3
Dis. N.	12 - 0257	SEGUE	TOTALE
		4	14



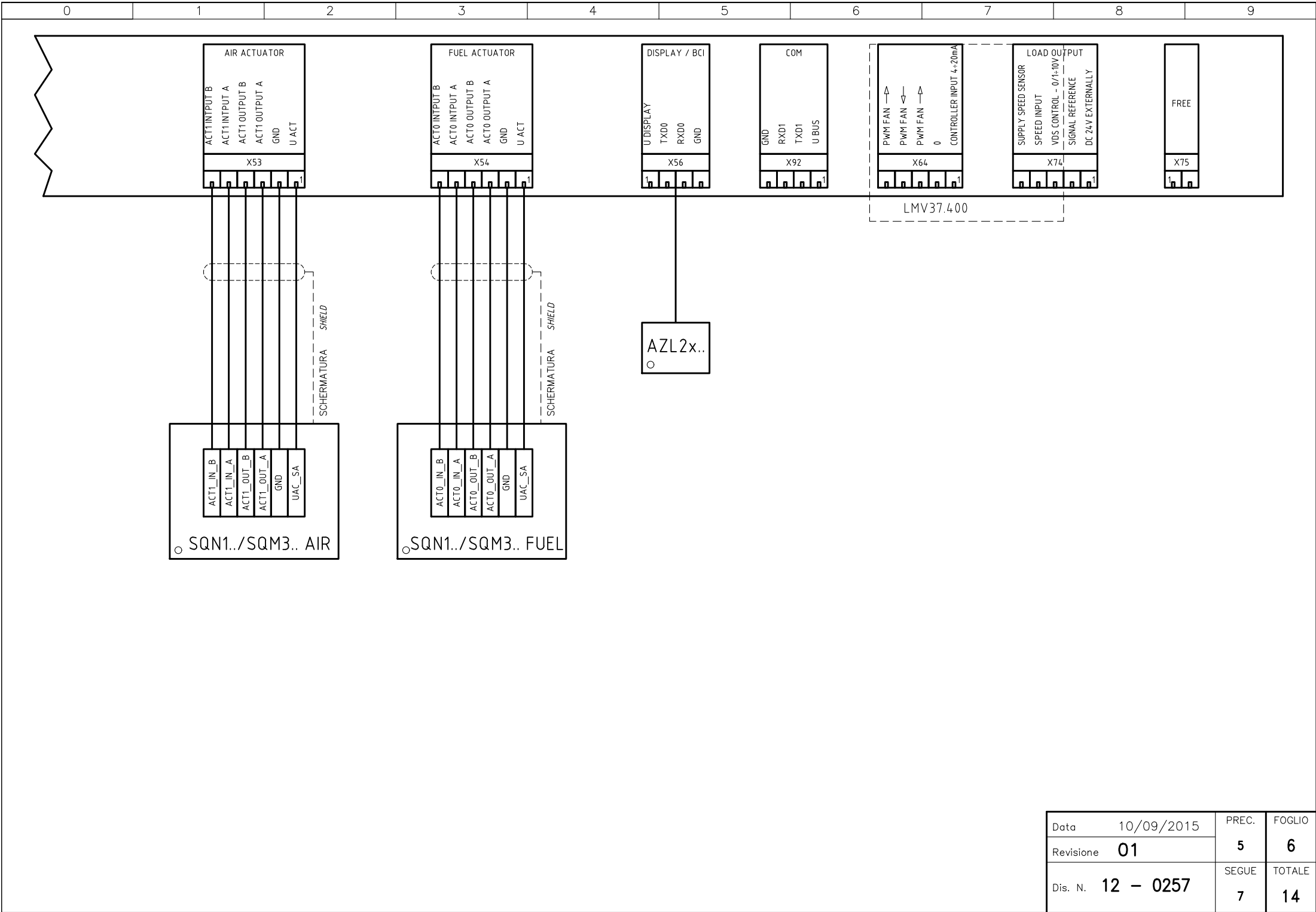
Data	10/09/2015	PREC.	FOGLIO
Revisione	01	3	4
Dis. N.	12 - 0257	SEGUE	TOTALE
		5	14



(°)

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

Data	10/09/2015	PREC.	FOGLIO
Revisione	01	4	5
Dis. N.	12 - 0257	SEGUE	TOTALE
		6	14



FREE

X75

1

LMV37.400

AZL2x..

ACT1_IN_B

ACT1_IN_A

ACT1_OUT_B

ACT1_OUT_A

GND

UAC_SA

SQN1../SQM3.. AIR

ACT0_IN_B

ACT0_IN_A

ACT0_OUT_B

ACT0_OUT_A

GND

UAC_SA

SQN1../SQM3.. FUEL

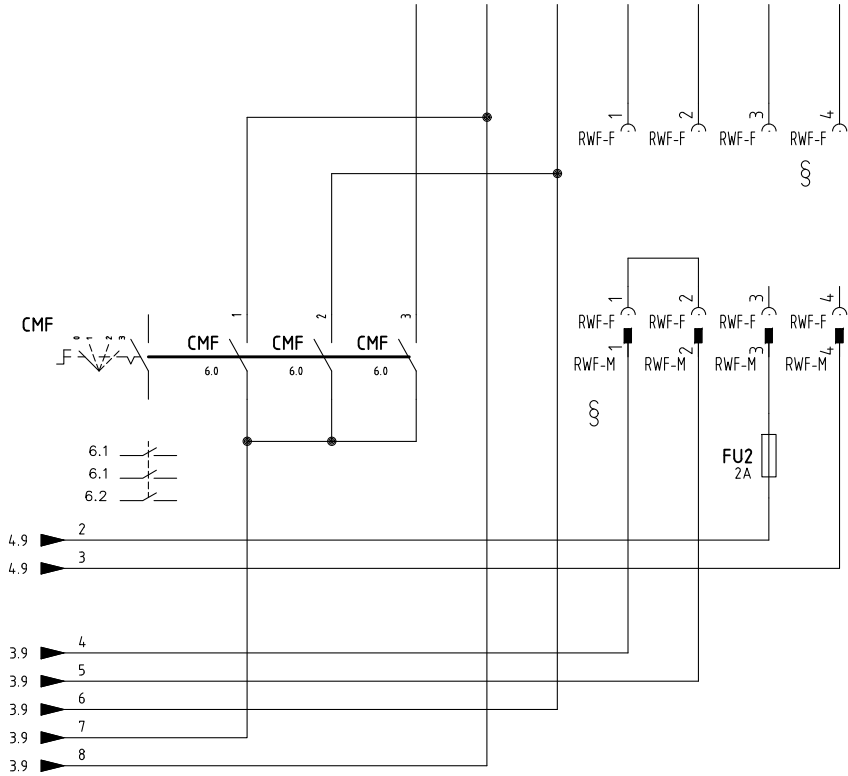
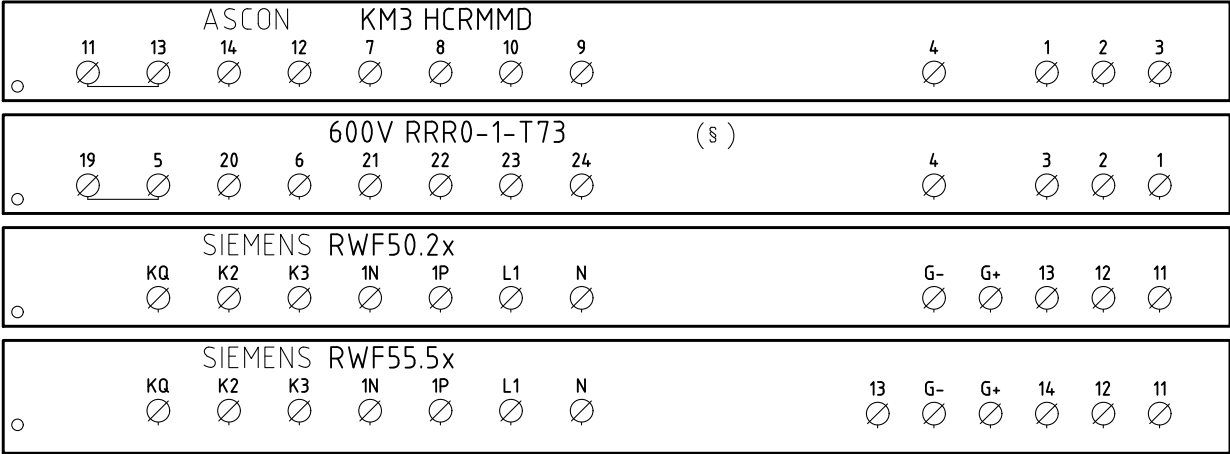
SCHERMATURA

SHIELD

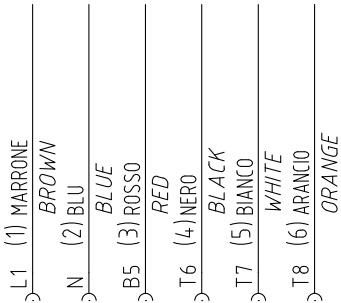
SCHERMATURA

SHIELD

Data	10/09/2015	PREC.	FOGLIO
Revisione	01	5	6
Dis. N.	12 - 0257	SEGUE	TOTALE
		7	14

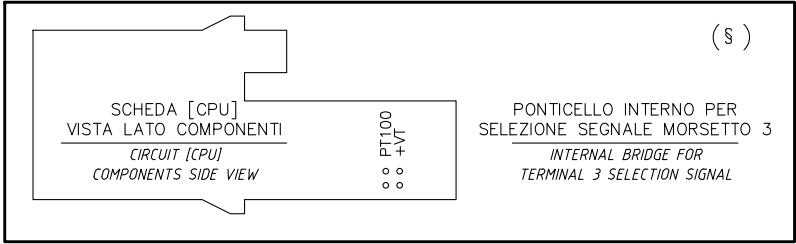


CONN. 7 PINS



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

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

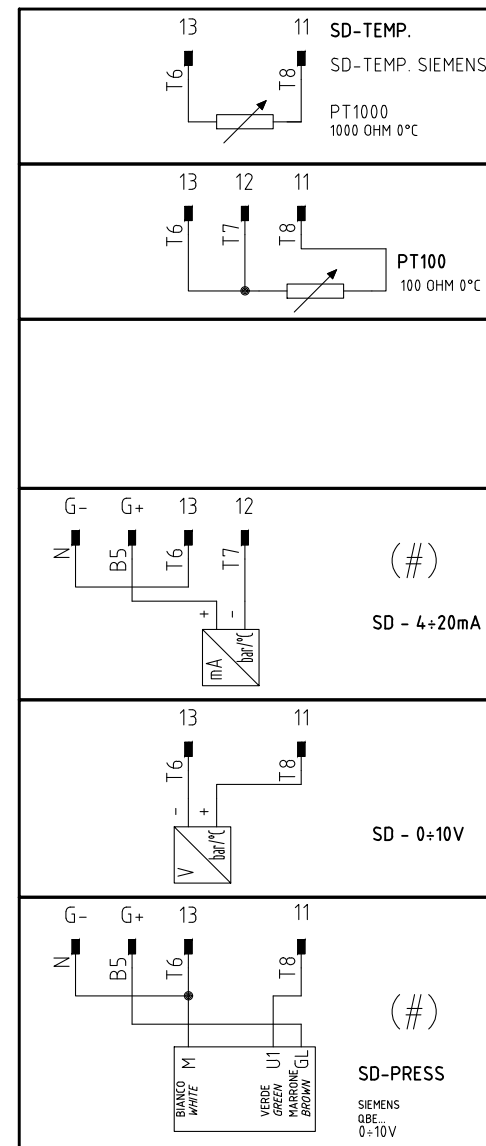


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VERSIONE (PR) / VERSIONE (MD) CON RWF.. / 600V / KM3
(PR) VERSION / (MD) VERSION WITH RWF.. / 600V / KM3

Data	10/09/2015	PREC.	FOGLIO
Revisione	01	6	7
Dis. N.	12 - 0257	SEGUE	TOTALE
		8	14

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

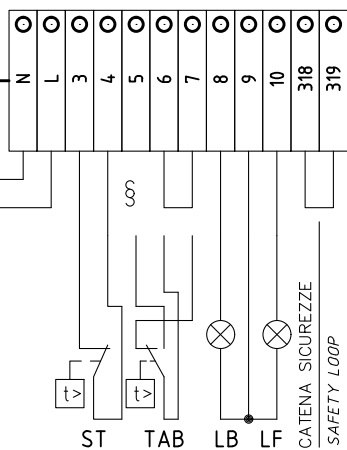
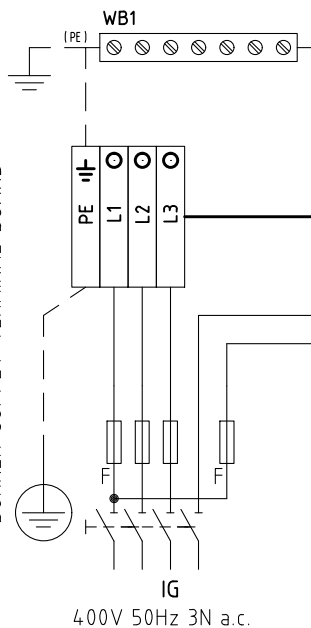
RWF50.2x



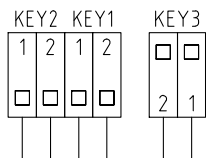
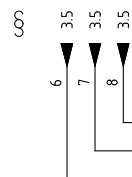
TRASDUCER PASSIVE
CONNECTION ONLY

Data	10/09/2015	PREC.	FOGLIO
Revisione	01	7	8
Dis. N.	12 - 0257	SEQUE	TOTALI
		9	14

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



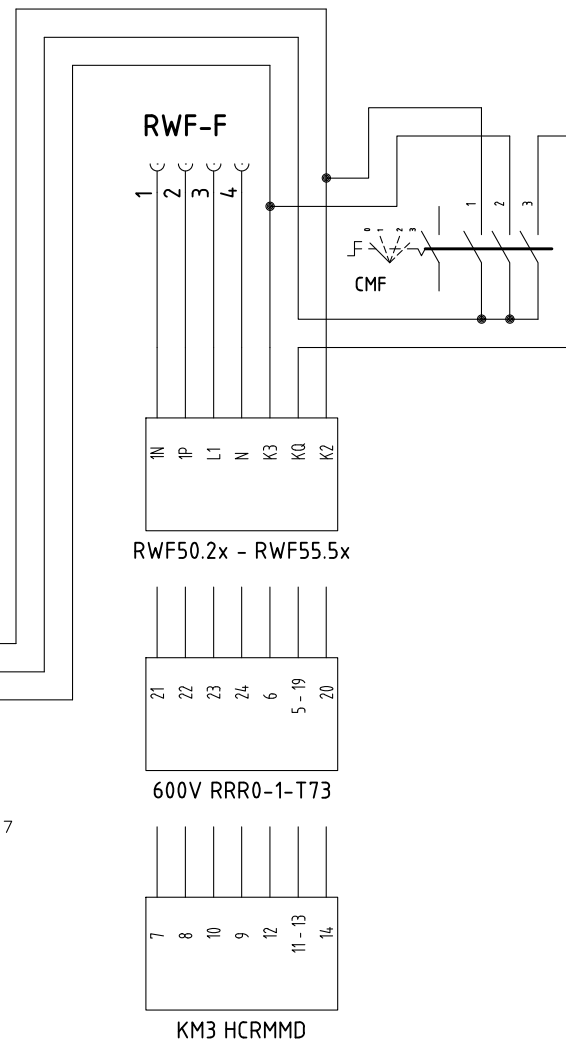
LIMITE DI FORNITURA
SCOPE OF SUPPLY



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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

5 6 7 8

9 10 11 12

13 14

15 16 17 18

19 20 21 22

23 24 25 26

27 28 29 30

31 32 33 34

35 36 37 38

39 40 41 42

43 44 45 46

47 48 49 50

51 52 53 54

55 56 57 58

59 60 61 62

63 64 65 66

67 68 69 70

71 72 73 74

75 76 77 78

79 80 81 82

83 84 85 86

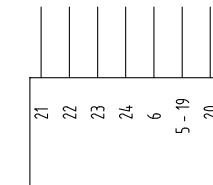
87 88 89 90

91 92 93 94

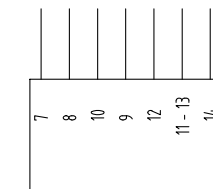
95 96 97 98

99 100 101 102

RWF50.2x - RWF55.5x

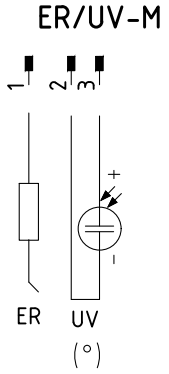
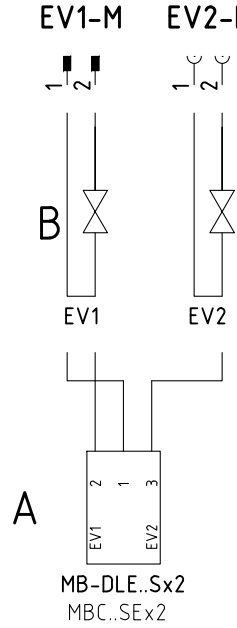
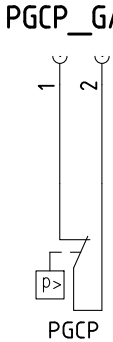
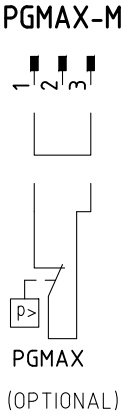
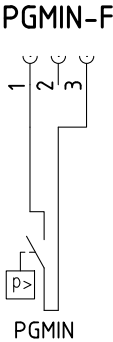
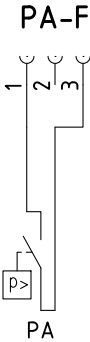
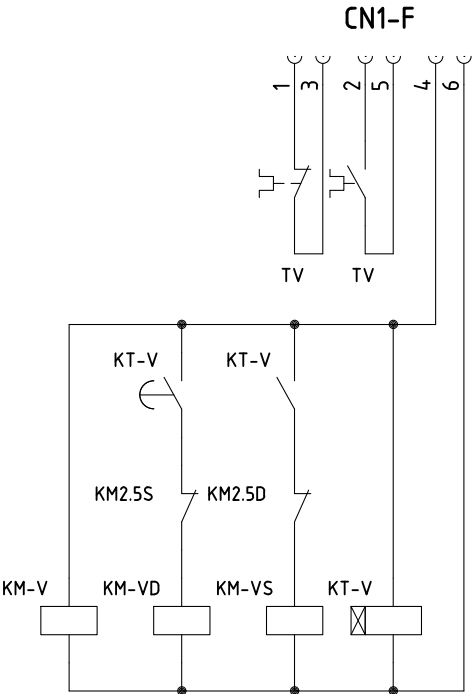


600V RRR0-1-T73



KM3 HCRMMD

Data	10/09/2015	PREC.	FOGLIO
Revisione	01	8	9
Dis. N.	12 - 0257	SEGUE	TOTALE
		10	14



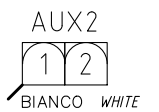
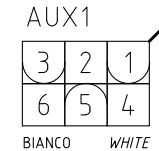
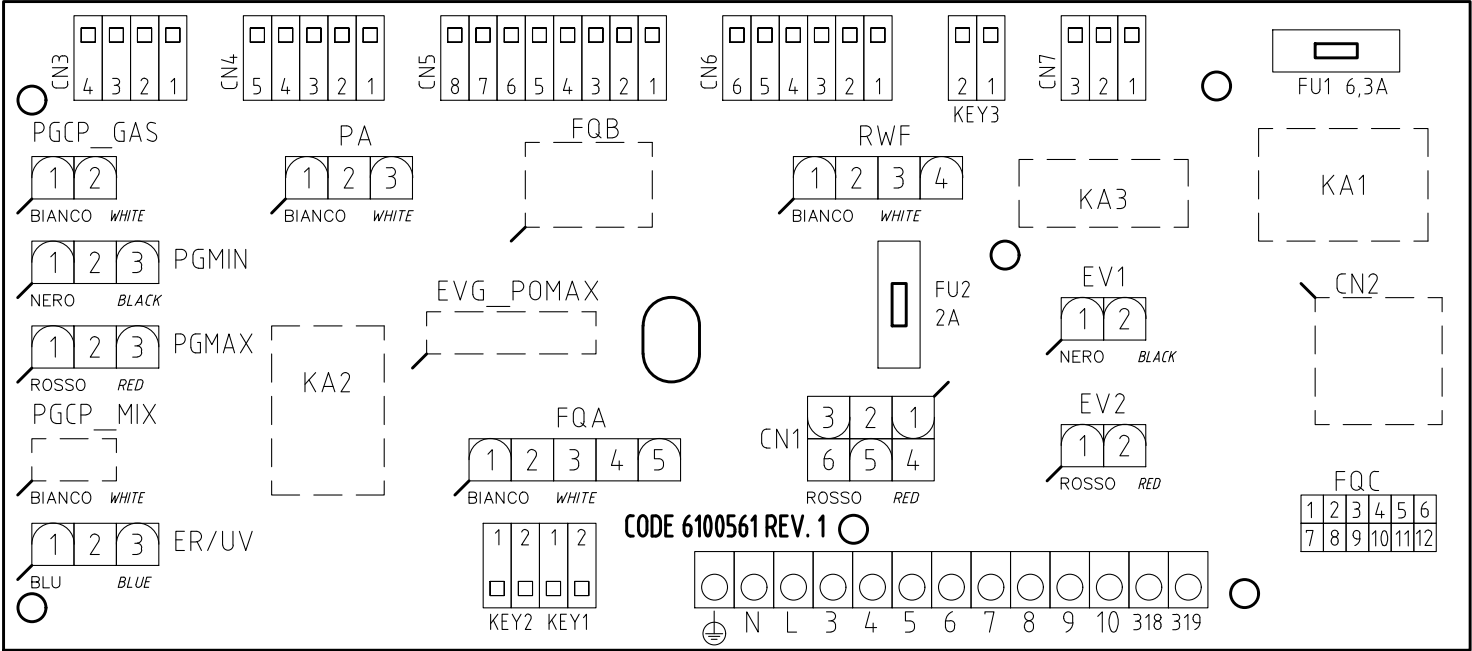
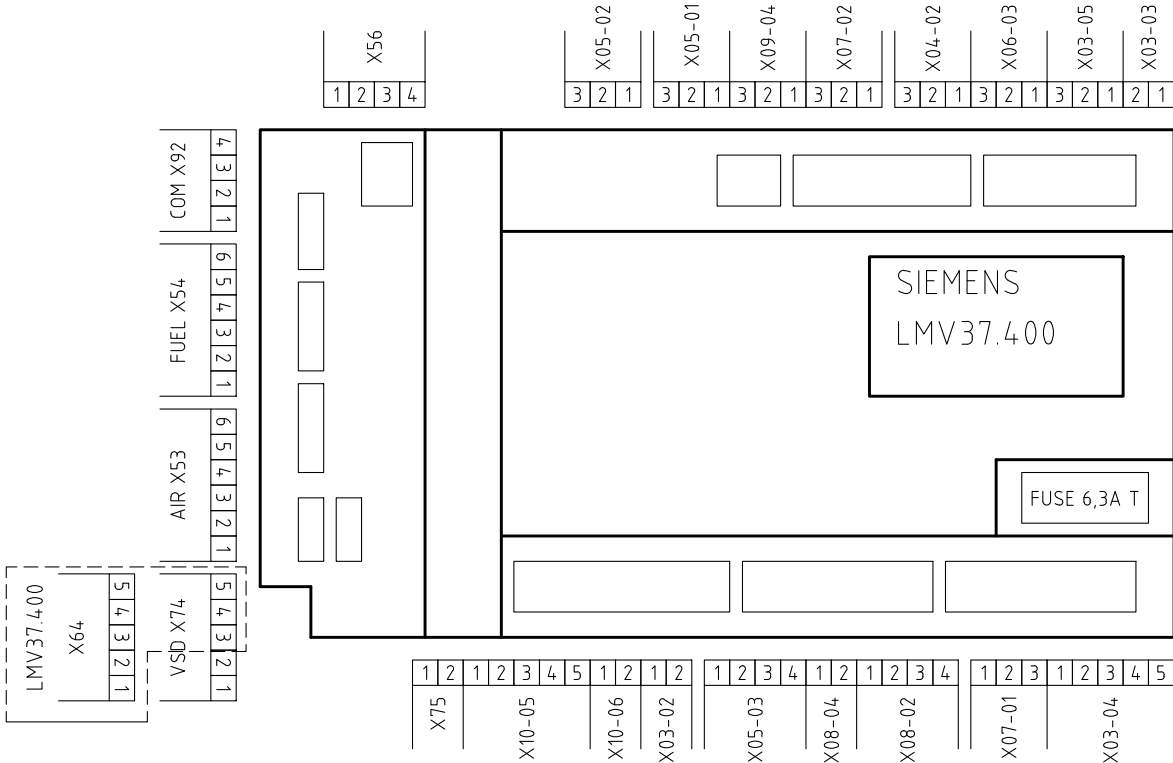
(°)

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

Data	10/09/2015	PREC.	FOGLIO
Revisione	01	9	10
Dis. N.	12 - 0257	SEGUE	TOTALE
		11	14

Sigla/Item	Foglio/Sheet	Funzione	Function
600V RRR0-1-T73	7	REGOLATORE MODULANTE (ALTERNATIVO)	BURNER MODULATOR (ALTERNATIVE)
AZL2x..	6	INTERFACCIA UTENTE	USER INTERFACE
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
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
EVP1/2	4	ELETTROVALVOLE PILOTA GAS	PILOT GAS ELECTRO-VALVES
EVS	3	ELETTROVALVOLA GAS DI SICUREZZA (OPTIONAL)	SAFETY GAS SOLENOID VALVE (OPTIONAL)
FU1	1	FUSIBILE AUSILIARIO	AUXILIARY FUSE
FU2	7	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
KM2.0	2	CONTATTORE MOTORE VENTILATORE (LINEA)	FAN MOTOR CONTACTOR (LINE)
KM2.1D	2	CONTATTORE MOTORE VENTILATORE (TRIANGOLO)	FAN MOTOR CONTACTOR (DELTA)
KM2.1S	2	CONTATTORE MOTORE VENTILATORE (STELLA)	FAN MOTOR CONTACTOR (STAR)
KM3 HCRMMD	7	REGOLATORE MODULANTE (ALTERNATIVO)	BURNER MODULATOR (ALTERNATIVE)
KT2.2	2	TEMPORIZZATORE STELLA/TRIANGOLO	STAR/DELTA DELAYED RELAY
LB	2	LAMPADA SEGNALE BLOCCO BRUCIATORE	INDICATOR LIGHT FOR BURNER LOCK-OUT
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]
LEVP	4	LAMPADA SEGNALE APERTURA [EVP1/2]	INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EVP1/2]
LF1	5	LAMPADA SEGNALE FUNZIONAMENTO BRUCIATORE	INDICATOR LIGHT BURNER OPERATION
LF2	5	LAMPADA SEGNALE FUNZIONAMENTO BRUCIATORE	INDICATOR LIGHT BURNER OPERATION
LMV27.100	1	APPARECCHIATURA DI COMANDO	CONTROL SCHEME
LMV37.400	1	APPARECCHIATURA DI COMANDO	CONTROL SCHEME
LPGMIN	3	LAMPADA SEGNALE PRESENZA GAS IN RETE	INDICATOR LIGHT FOR PRESENCE OF GAS IN THE NETWORK
LPGP	3	LAMPADA SEGNALE PRESSOSTATO GAS PILOTA	INDICATOR LIGHT FOR PRESENCE OF GAS IN THE PILOT 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-DLE..Sx2	4	GRUPPO VALVOLE GAS	GAS VALVES GROUP

Sigla/Item	Foglio/Sheet	Funzione	Function
MBC..SEx2	4	GRUPPO VALVOLE GAS (ALTERNATIVO)	GAS VALVES GROUP (ALTERNATIVE)
MV	1	MOTORE VENTILATORE	FAN MOTOR
PA	1	PRESSOSTATO ARIA	AIR PRESSURE SWITCH
PGCP_GAS	5	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
PGP	3	PRESSOSTATO PILOTA GAS	PILOT MINIMUM GAS PRESSURE SWITCH
PT100	8	SONDA DI TEMPERATURA	TEMPERATURE PROBE
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	3	SERIE TERMOSTATI/PRESSOSTATI	SERIES OF THERMOSTATS OR PRESSURE SWITCHES
TA	2	TRASFORMATORE DI ACCENSIONE	IGNITION TRANSFORMER
TAB	3	TERMOSTATO/PRESSOSTATO ALTA-BASSA FIAMMA	HIGH-LOW THERMOSTAT/PRESSURE SWITCHES
TC	8	TERMOCOPPIA	THERMOCOUPLE
TV	1	TERMICO MOTORE VENTILATORE	FAN MOTOR THERMAL
UV	5	SONDA UV RILEVAZIONE FIAMMA	UV FLAME DETECTOR
WB1	1	BARRA DI TERRA	EARTH TERMINAL



VISTA LATO COMPONENTI
COMPONENTS SIDE VIEW

Data	10/09/2015	PREC.	FOGLIO
Revisione	01	13	14
Dis. N.	12 - 0257	SEGUE	TOTALE
		/	14