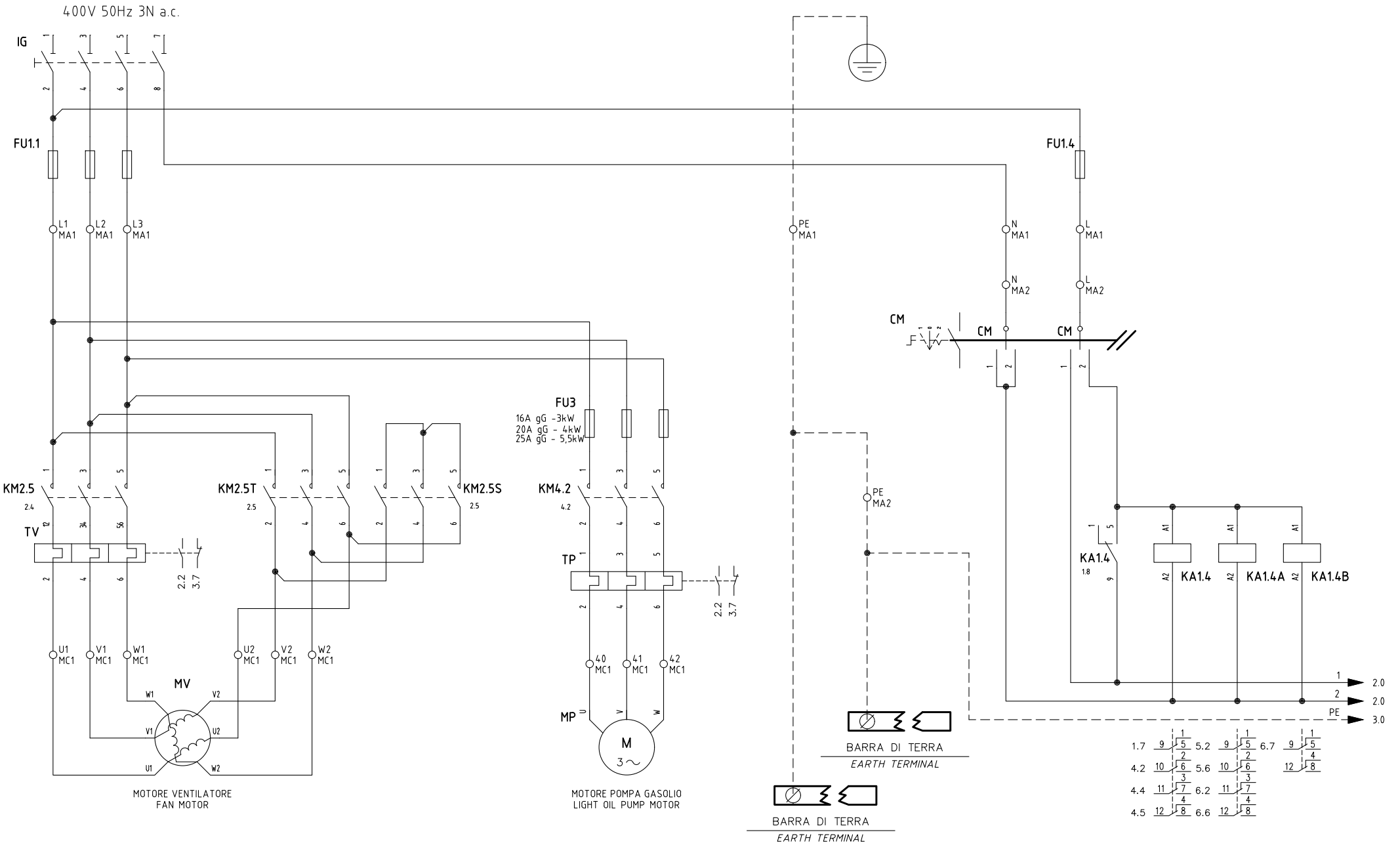


REV.	MODIFICA	DATA	FIRME
02	AGGIUNTO/ADDED "KM3"	12/01/15	U. PINTON
01	AGGIUNTO/ADDED "600V"	17/09/12	U. PINTON

UNIGAS

Impianto
TIPI/TYPES HR1025 ÷ HR1040 / HTP1030 ÷ HTP1080
MODELLO/MODEL MG–.MD.S.xx.A.1.xx

Descrizione
WITH LME73.831xxBC / LME73.000xx + PME73.831xxBC
(AND RWF40 / RWF50.2x / 600V)

Ordine

Commessa

Esecutore
U. PINTON

Data Controllato
12/01/2015

Controllato
E. CAVALLI

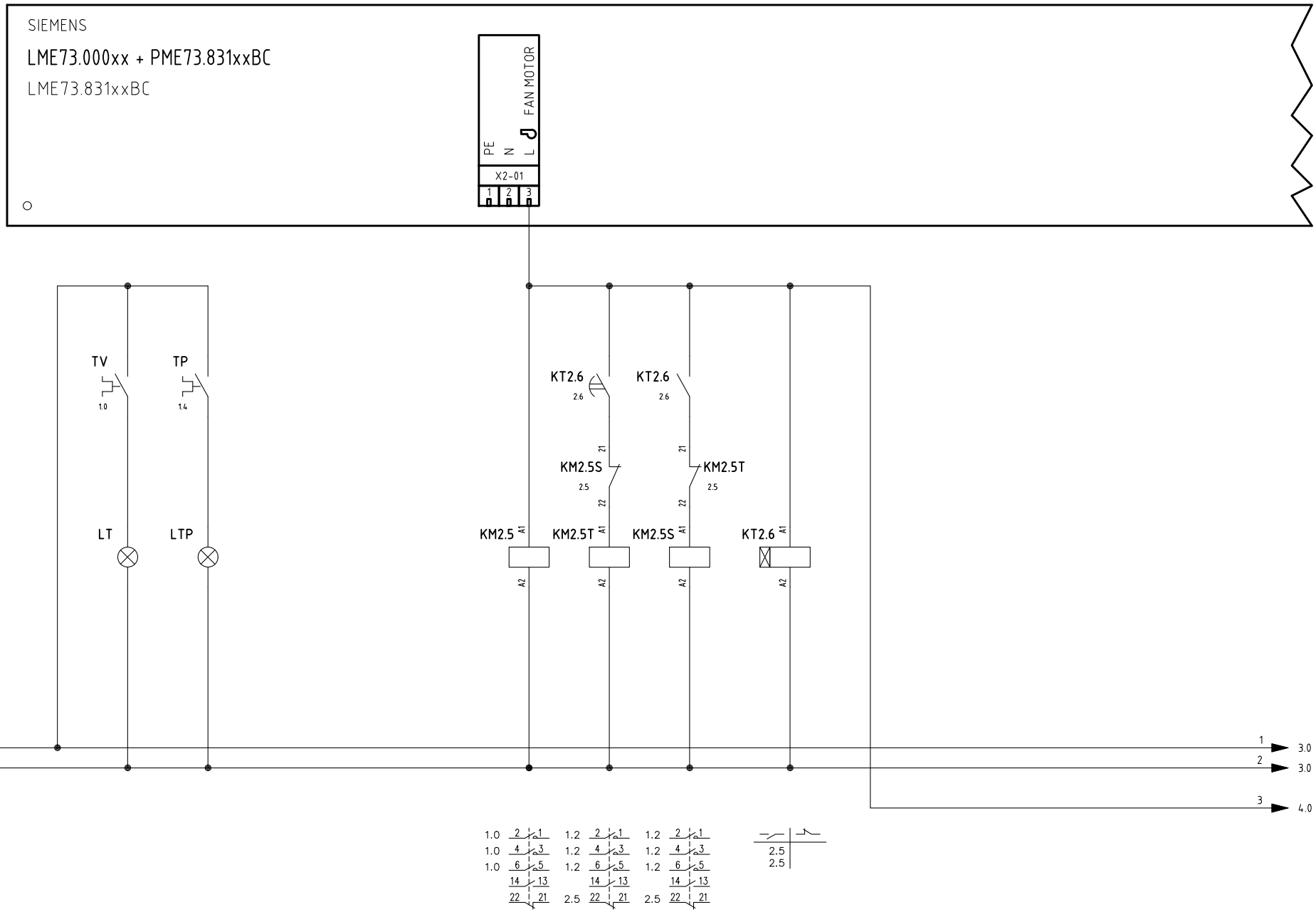
Data 12/09/2011
Revisione 02
Dis. N. 12 – 0187

PREC. /
FOGLIO 1
SEGUE 2
TOTALE 13

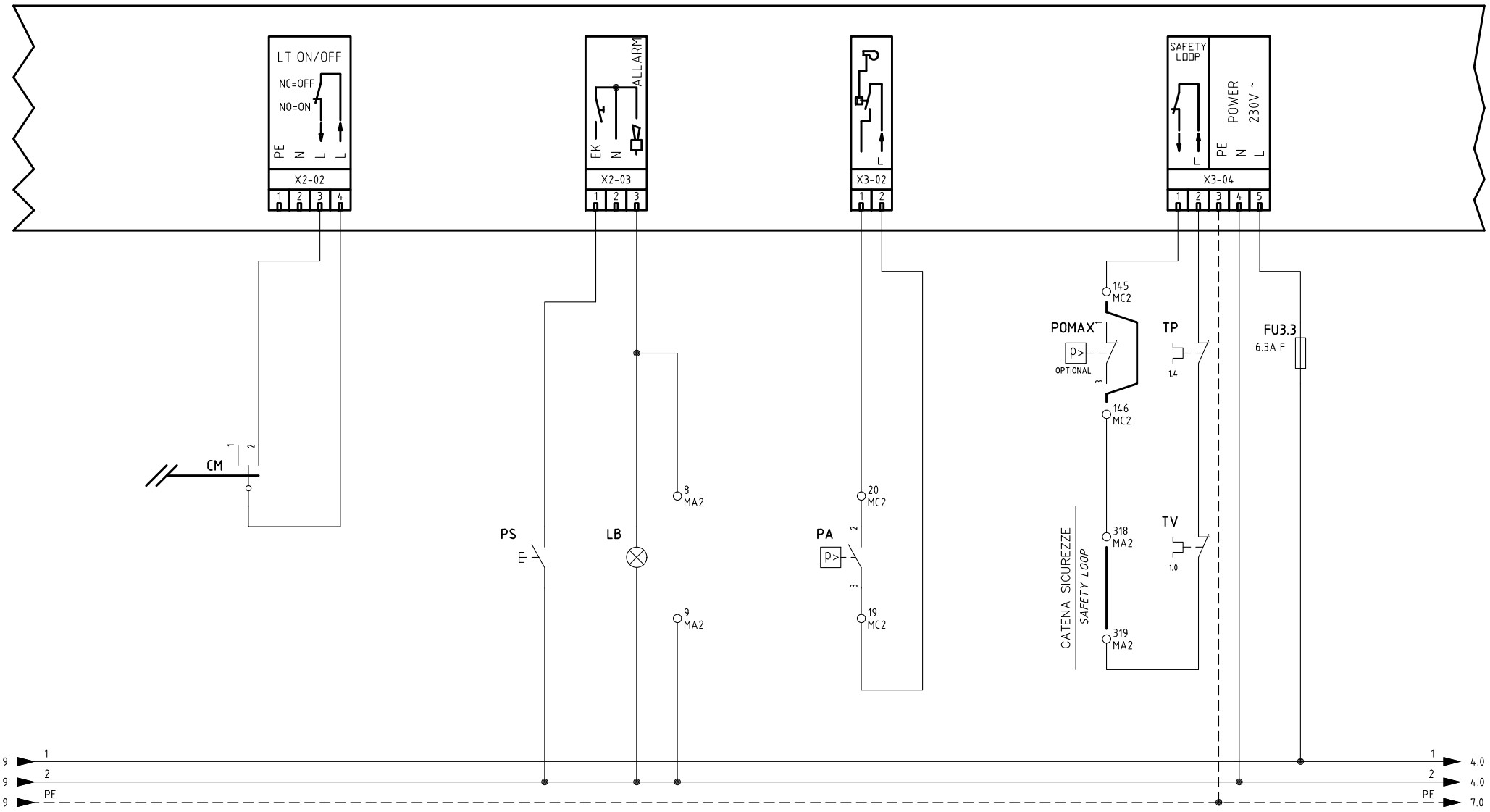
SIEMENS

LME73.000xx + PME73.831xxBC

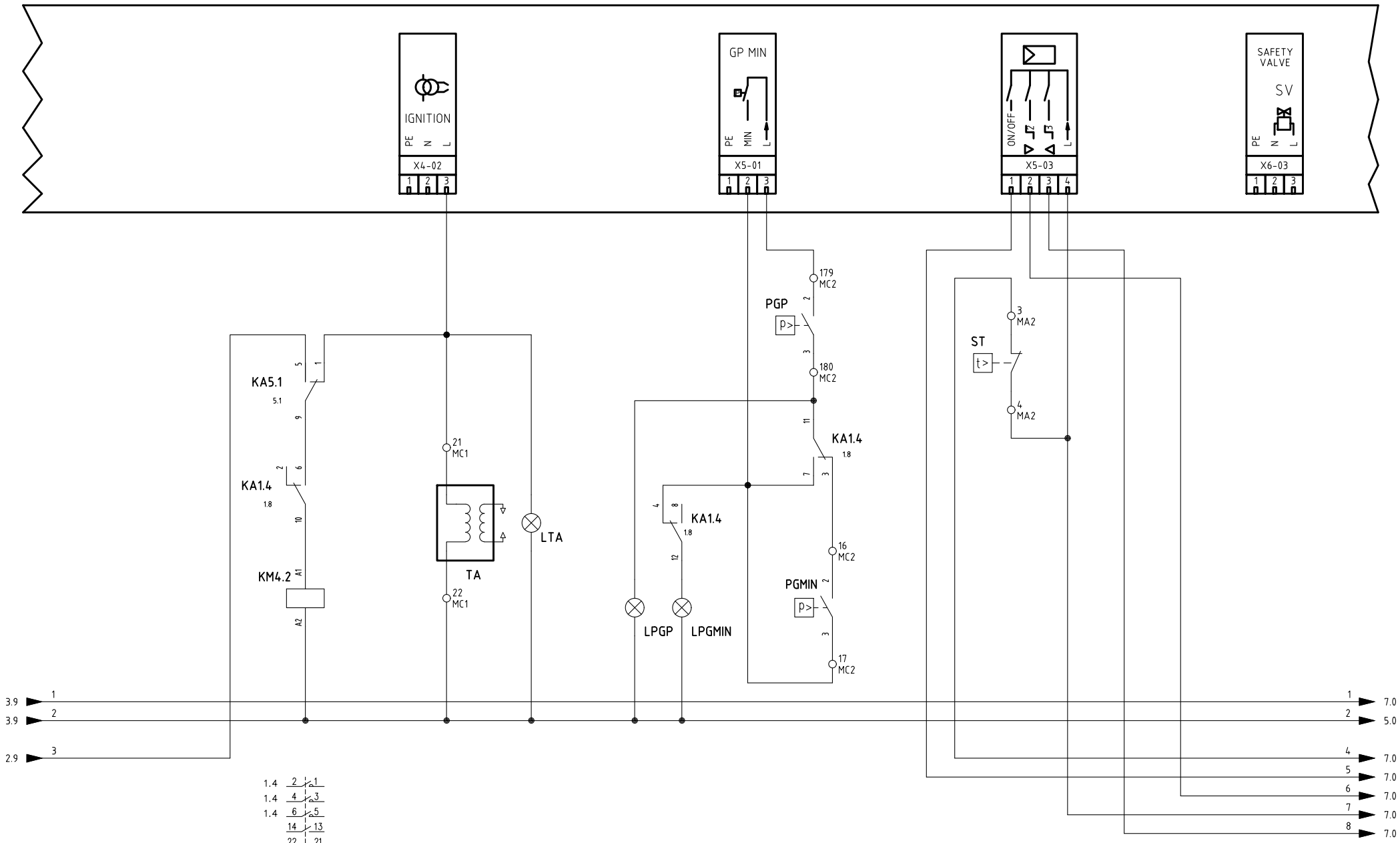
LME73.831xxBC



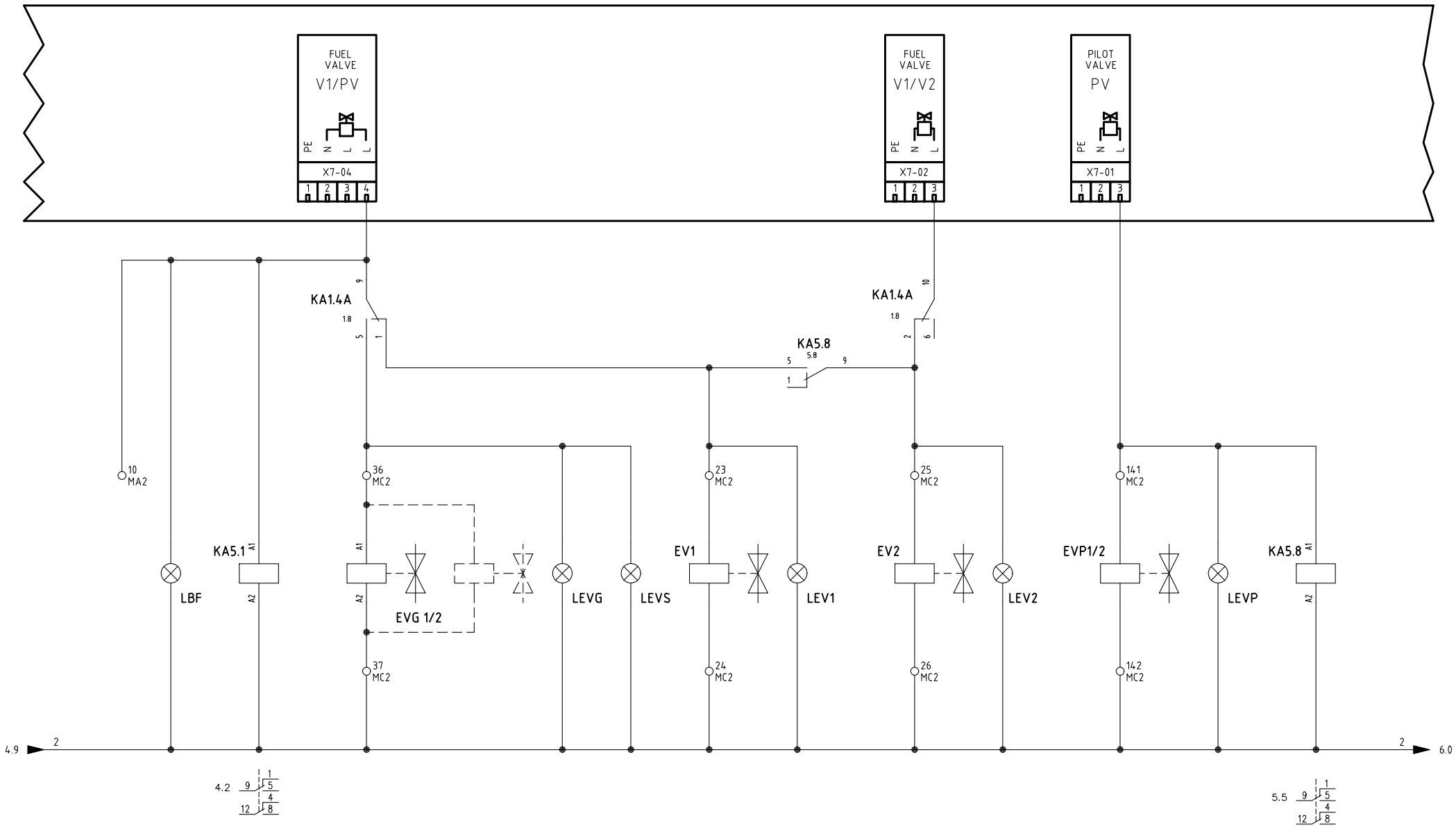
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Revisione 02		1	2
Dis. N. 12 – 0187		SEGUE	TOTALE
		3	13



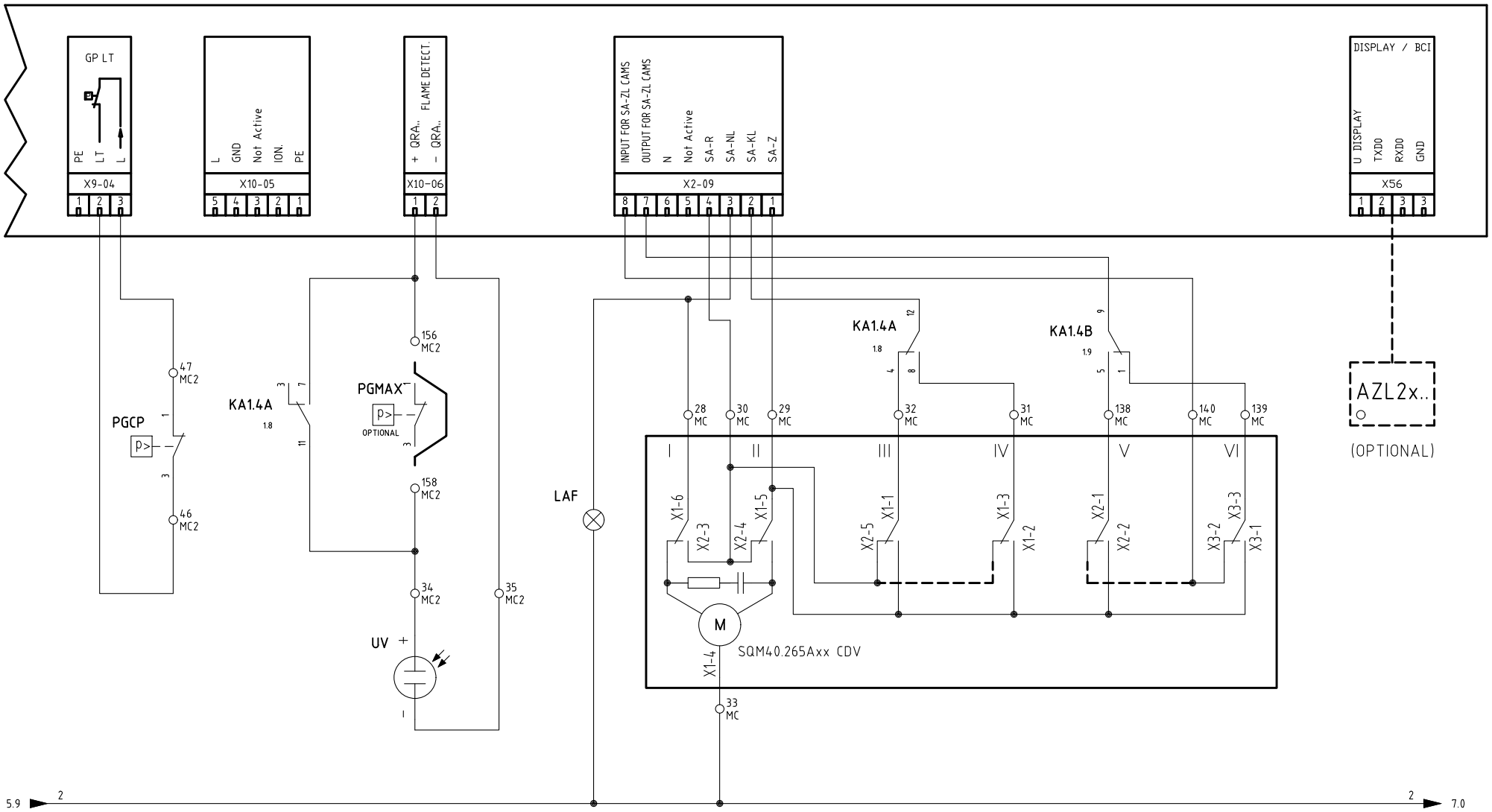
Data 12/09/2011		PREC. 2	FOGLIO 3
Revisione 02			
Dis. N. 12 – 0187		SEGUE 4	TOTALE 13



Data 12/09/2011		PREC.	FOGLIO
Revisione 02		3	4
Dis. N. 12 – 0187		SEGUE	TOTALE
		5	13



Data 12/09/2011		PREC.	FOGLIO
Revisione 02		4	5
Dis. N. 12 – 0187		SEGUE	TOTALE
		6	13



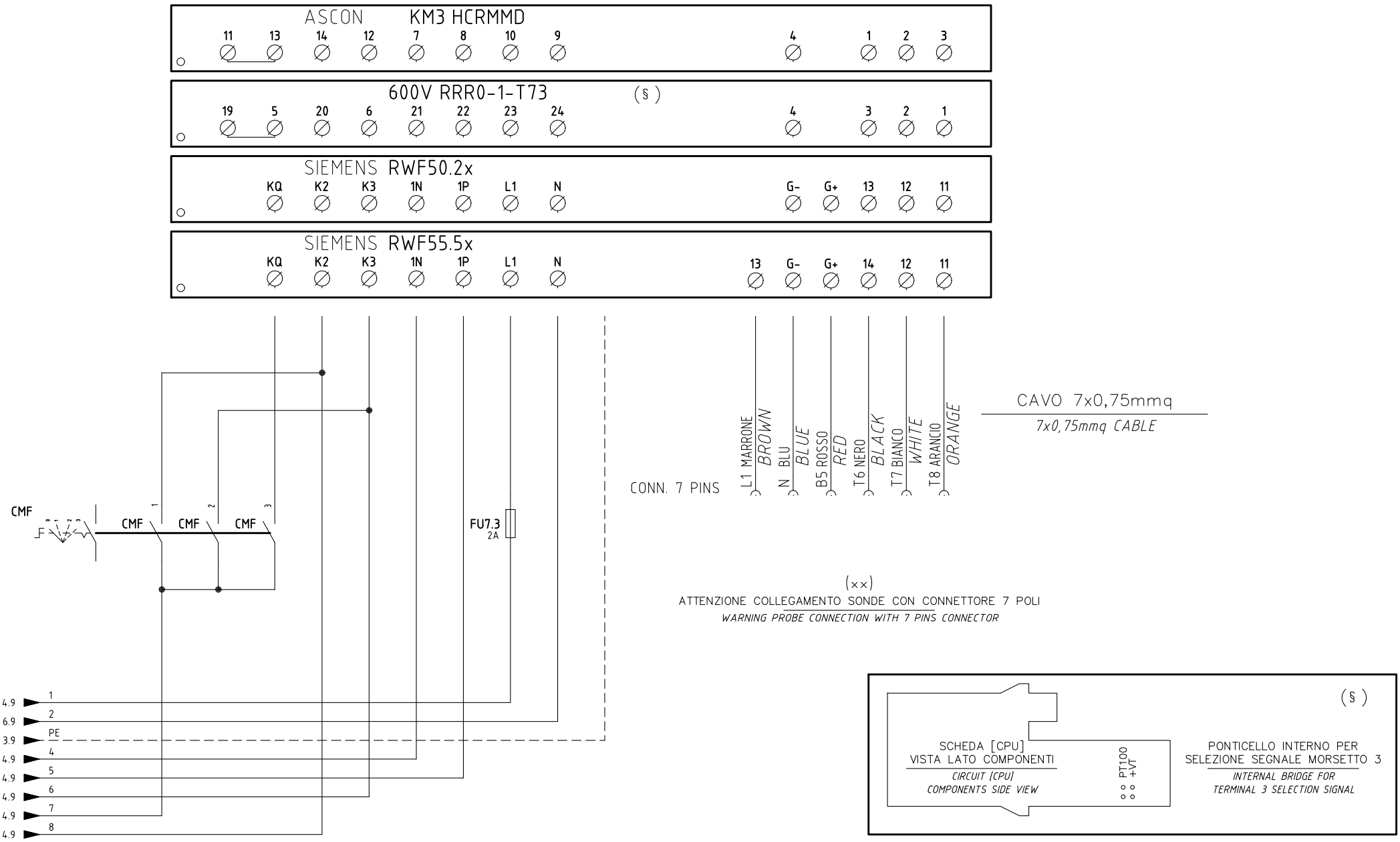
SERVOCOMANDO SERRANDA ARIA

AIR DAMPER ACTUATOR

SQM40.265Axx CDV

I	ALTA FIAMMA *HIGH FLAME*
II	SOSTA *STAND-BY*
III	BASSA FIAMMA GAS *GAS LOW FLAME*
IV	BASSA FIAMMA GASOLIO *LIGHT OIL LOW FLAME*
V	ACCENSIONE GASOLIO *LIGHT OIL IGNITION*
VI	ACCENSIONE GAS *GAS IGNITION*

Data 12/09/2011		PREC. 5	FOGLIO 6
Revisione 02			
Dis. N. 12 – 0187		SEGUE 7	TOTALE 13



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

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

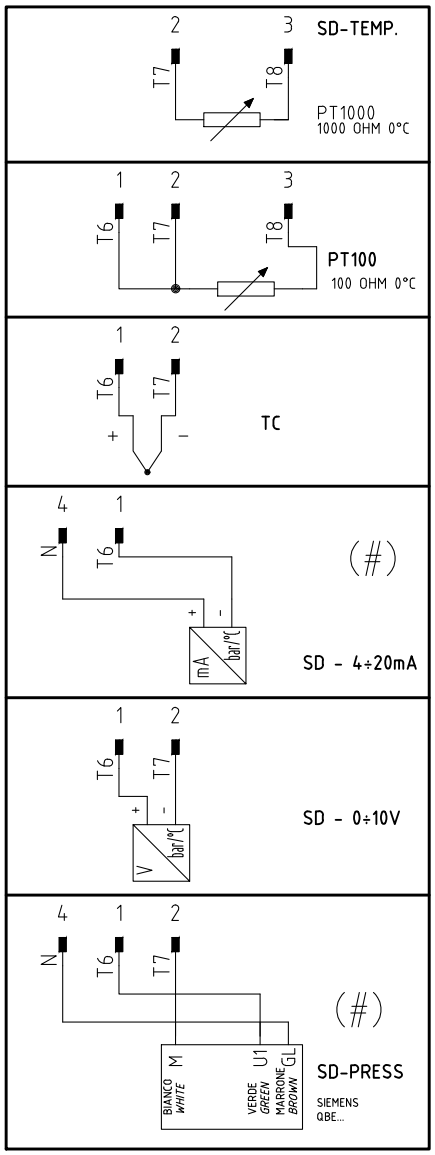
Data 12/09/2011		PREC. 6	FOGLIO 7
Revisione 02			
Dis. N. 12 – 0187		SEGUE 8	TOTALE 13

(××)

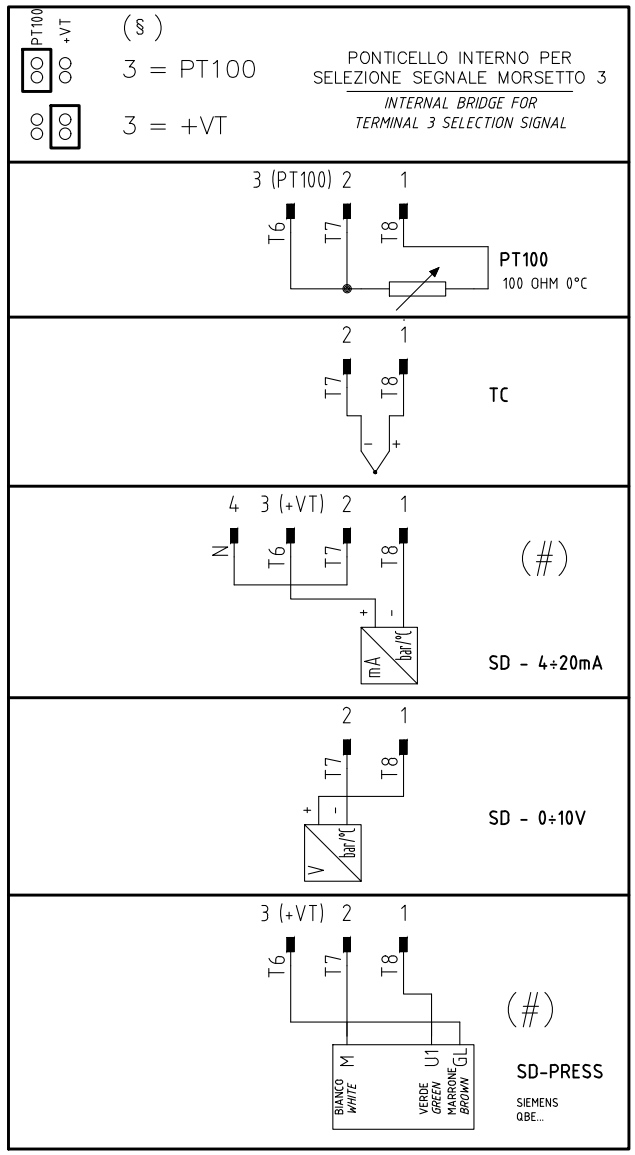
ATTENZIONE COLLEGAMENTO SONDE CON CONNETTORE 7 POLI

WARNING PROBE CONNECTION WITH 7 PINS CONNECTOR

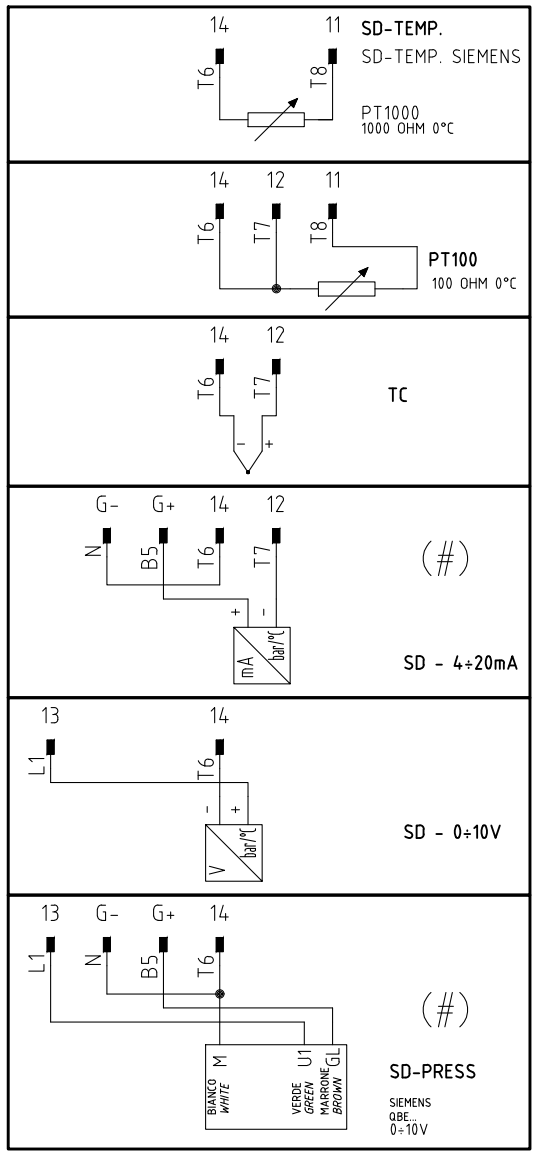
KM3 HCRMMD



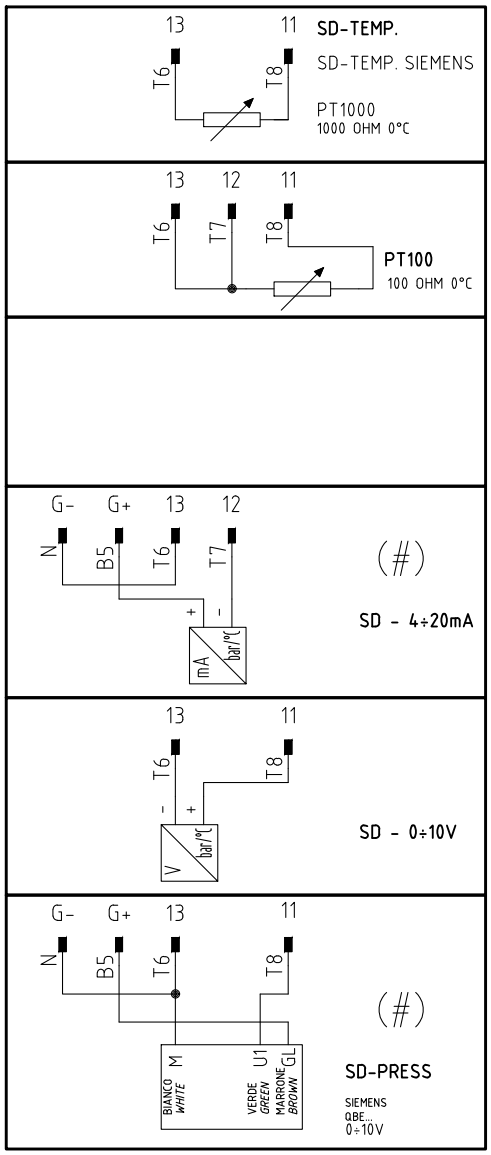
600V RRR0-1-T73



RWF55.5x



RWF50.2x

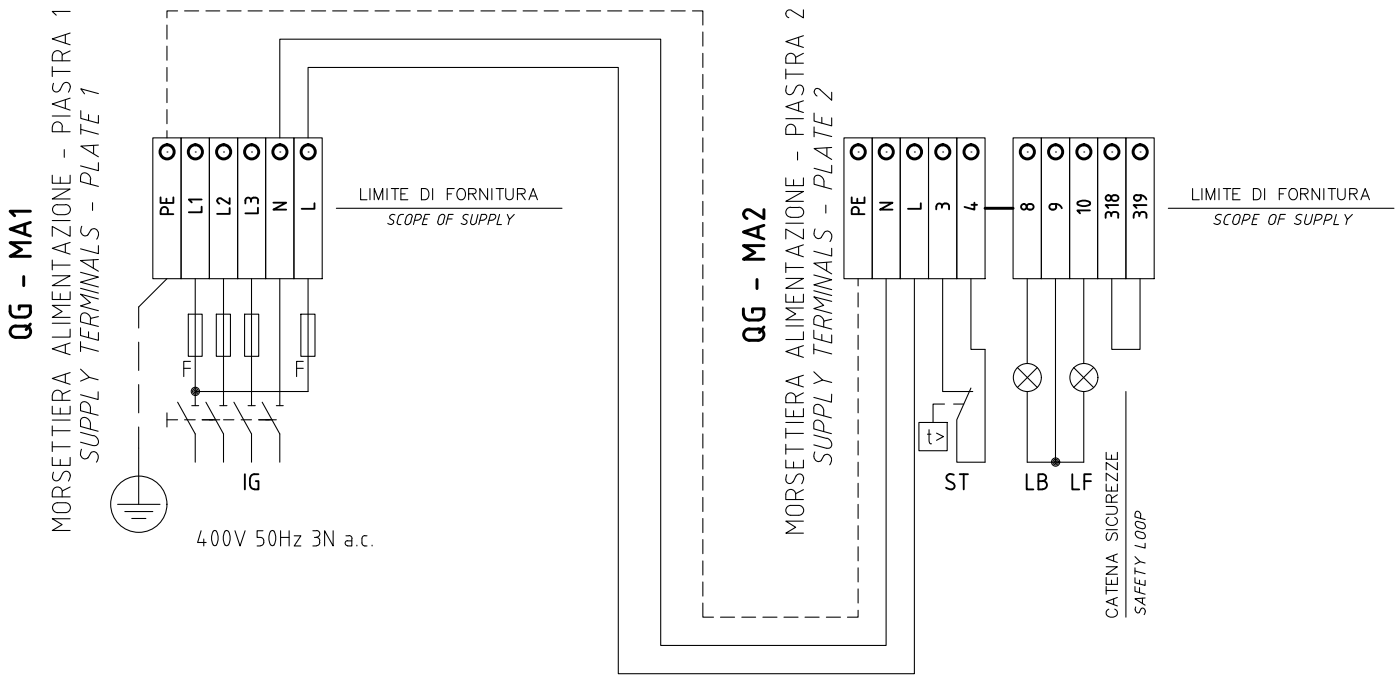


(#)

COLLEGAMENTO SOLO PER
TRASDUTTORI PASSIVI

TRASDUCER PASSIVE
CONNECTION ONLY

Data 12/09/2011		PREC. 7	FOGLIO 8
Revisione 02			
Dis. N. 12 – 0187		SEGUE 9	TOTALE 13

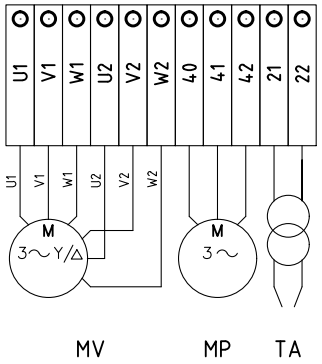


Data 12/09/2011		PREC. 8	FOGLIO 9
Revisione 02			
Dis. N. 12 – 0187		SEGUE 10	TOTALE 13

QG - MC1

MORSETTIERA COMPONENTI BRUCIATORE - PIASTRA 1

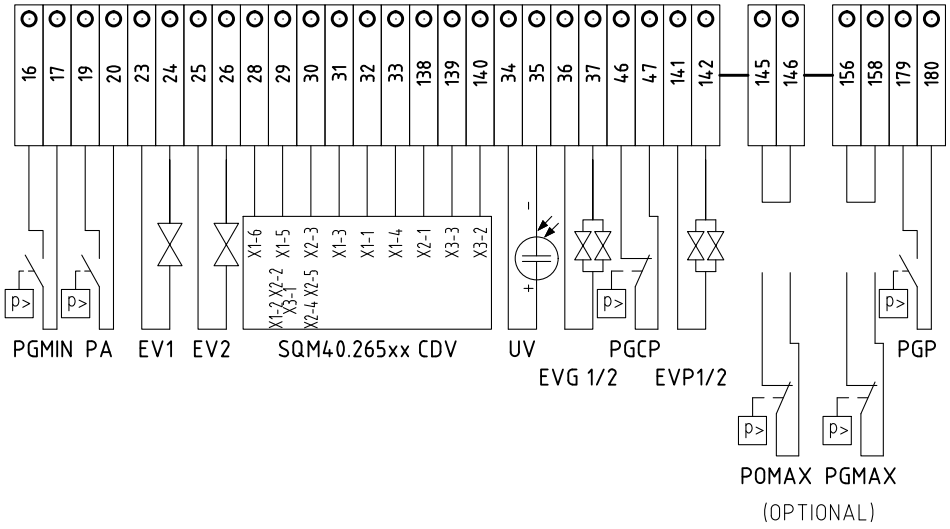
BURNER COMPONENTS TERMINALS - PLATE 1



QG - MC2

MORSETTIERA COMPONENTI BRUCIATORE - PIASTRA 2

BURNER COMPONENTS TERMINALS - PLATE 2



Data 12/09/2011		PREC. 9	FOGLIO 10
Revisione 02			
Dis. N. 12 – 0187		SEGUE 11	TOTALE 13

0	1	2	3	4	5	6	7	8	9

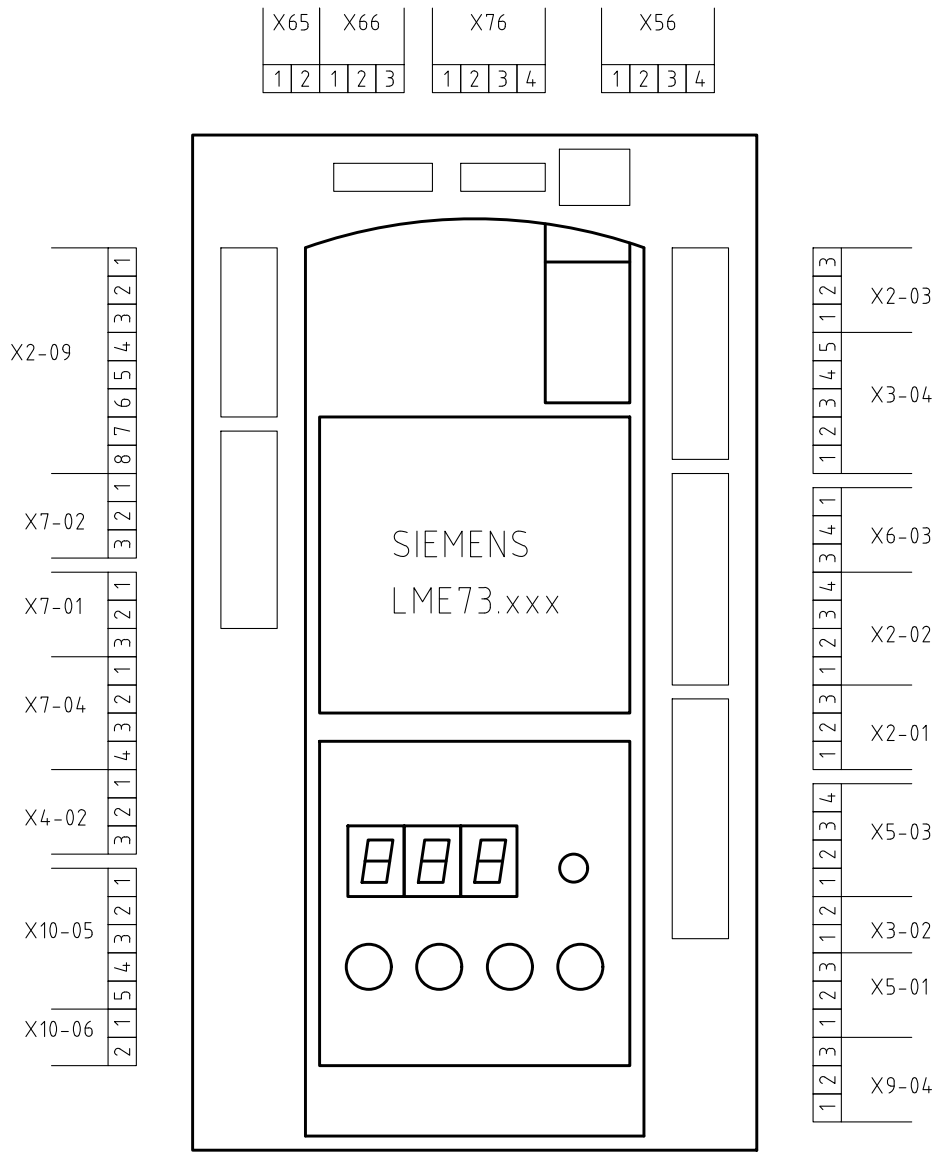
Sigla/Item	Foglio/Sheet	Funzione	Function
600V RRR0-1-T73	7	REGOLATORE MODULANTE (ALTERNATIVO)	BURNER MODULATOR (ALTERNATIVE)
AZL2x..	6	INTERFACCIA UTENTE	USER INTERFACE
CM	1	COMMUTATORE FUNZIONAMENTO 1)GAS 0)SPENTO 2)GASOLIO	MANUAL OPERATION SWITCH 1)GAS 0)OFF 2)LIGHT OIL
CMF	7	COMMUT. MANUALE FUNZ. 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 (O GRUPPO VALVOLE)	UPSTREAM GAS SOLENOID VALVE (OR VALVES GROUP)
EV2	5	ELETTROVALVOLA GAS LATO BRUCIATORE (O GRUPPO VALVOLE)	DOWNSTREAM GAS SOLENOID VALVE (OR VALVES GROUP)
EVG 1/2	5	ELETTROVALVOLE GASOLIO	LIGHT OIL ELECTRO VALVE
EVP1/2	5	ELETTROVALVOLE PILOTA GAS	PILOT GAS ELECTRO-VALVES
FU1.1	1	FUSIBILI DI LINEA	LINE FUSES
FU1.4	1	FUSIBILE DI LINEA	LINE FUSE
FU3	1	FUSIBILI LINEA POMPA	PUMP LINE FUSES
FU3.3	3	FUSIBILE LINEA AUSILIARI	AUXILIARY LINE FUSE
FU7.3	7	FUSIBILE	FUSE
IG	1	INTERRUTTORE GENERALE	MAINS SWITCH
KA1.4	1	RELE'' AUSILIARIO	AUXILIARY RELAY
KA1.4A	1	RELE'' AUSILIARIO	AUXILIARY RELAY
KA1.4B	1	RELE'' AUSILIARIO	AUXILIARY RELAY
KA5.1	5	RELE'' AUSILIARIO	AUXILIARY RELAY
KA5.8	5	RELE'' AUSILIARIO	AUXILIARY RELAY
KM2.5	2	CONTATTORE MOTORE VENTILATORE (LINEA)	FAN MOTOR CONTACTOR (LINE)
KM2.5S	2	CONTATTORE MOTORE VENTILATORE (STELLA)	FAN MOTOR CONTACTOR (STAR)
KM2.5T	2	CONTATTORE MOTORE VENTILATORE (TRIANGOLO)	FAN MOTOR CONTACTOR (DELTA)
KM3 HCRMMD	7	REGOLATORE MODULANTE (ALTERNATIVO)	BURNER MODULATOR (ALTERNATIVE)
KM4.2	4	CONTATTORE MOTORE POMPA GASOLIO	LIGHT OIL PUMP MOTOR CONTACTOR
KT2.6	2	TEMPORIZZATORE STELLA/TRIANGOLO	STAR/DELTA DELAYED RELAY
LAF	6	LAMPADA SEGNALAZIONE ALTA FIAMMA BRUCIATORE	BURNER IN HIGH FLAME INDICATOR LIGHT
LB	3	LAMPADA SEGNALAZIONE BLOCCO BRUCIATORE	INDICATOR LIGHT FOR BURNER LOCK-OUT
LBF	5	LAMPADA SEGNALAZIONE BASSA FIAMMA BRUCIATORE	BURNER IN LOW FLAME INDICATOR LIGHT
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]
LEVP	5	LAMPADA SEGNALAZIONE APERTURA [EVP1/2]	INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EVP1/2]

Data 12/09/2011		PREC.	FOGLIO
Revisione 02		10	11
Dis. N. 12 – 0187		SEGUE	TOTALE
		12	13

0	1	2	3	4	5	6	7	8	9

Sigla/Item	Foglio/Sheet	Funzione	Function
LEVS	5	LAMPADA SEGNALAZIONE APERTURA ELETTROVALVOLA SPILLO	INDICATOR LIGHT FOR ROD SOLENOID VALVE OPENING
LME73.000xx + PME73.831xxBC	2	APPARECCHIATURA DI COMANDO	CONTROL SCHEME
LPGMIN	4	LAMPADA SEGNALAZIONE PRESENZA GAS IN RETE	INDICATOR LIGHT FOR PRESENCE OF GAS IN THE NETWORK
LPGP	4	LAMPADA SEGNALAZIONE PRESSOSTATO GAS PILOTA	INDICATOR LIGHT FOR PRESENCE OF GAS IN THE PILOT NETWORK
LT	2	LAMPADA SEGNALAZIONE BLOCCO TERMICO MOTORE VENTILATORE	INDICATOR LIGHT FOR FAN MOTOR OVERLOAD THERMAL CUTOUT
LTA	4	LAMPADA SEGNALAZIONE TRASFORMATORE DI ACCENSIONE	IGNITION TRANSFORMER INDICATOR LIGHT
LTP	2	LAMPADA SEGNALAZIONE BLOCCO TERMICO MOTORE VENTILATORE	INDICATOR LIGHT FOR FAN MOTOR OVERLOAD THERMAL CUTOUT
MP	1	MOTORE POMPA GASOLIO	LIGHT OIL PUMP MOTOR
MV	1	MOTORE VENTILATORE	FAN MOTOR
PA	3	PRESSOSTATO ARIA	AIR PRESSURE SWITCH
PGCP	6	PRESSOSTATO GAS CONTROLLO PERDITE (OPTIONAL)	GAS LEAKAGE PRESSURE SWITCH (OPTIONAL)
PGMAX	6	PRESSOSTATO GAS DI MASSIMA PRESSIONE (OPTIONAL)	MAXIMUM PRESSURE GAS SWITCH (OPTIONAL)
PGMIN	4	PRESSOSTATO GAS DI MINIMA PRESSIONE	MINIMUM GAS PRESSURE SWITCH
PGP	4	PRESSOSTATO PILOTA GAS	PILOT MINIMUM GAS PRESSURE SWITCH
POMAX	3	PRESSOSTATO DI MASSIMA PRESSIONE OLIO (OPTIONAL)	MAXIMUM OIL PRESSURE SWITCH (OTIONAL)
PS	3	PULSANTE SBLOCCO FIAMMA	FLAME UNLOCK BUTTON
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
SQM40.265Axx CDV	6	SERVOCOMANDO SERRANDA ARIA	AIR DAMPER ACTUATOR
ST	4	SERIE TERMOSTATI/PRESSOSTATI	SERIES OF THERMOSTATS OR PRESSURE SWITCHES
TA	4	TRASFORMATORE DI ACCENSIONE	IGNITION TRANSFORMER
TC	8	TERMOCOPPIA	THERMOCOUPLE
TP	1	TERMICO MOTORE POMPA	PUMP MOTOR THERMAL
TV	1	TERMICO MOTORE VENTILATORE	FAN MOTOR THERMAL
UV	6	SONDA UV RILEVAZIONE FIAMMA	UV FLAME DETECTOR

Data 12/09/2011		PREC.	FOGLIO
Revisione 02		11	12
Dis. N. 12 – 0187		SEGUE	TOTALE
		13	13



Data 12/09/2011		PREC.	FOGLIO
Revisione 02		12	13
Dis. N. 12 – 0187		SEGUE	TOTALE
		/	13