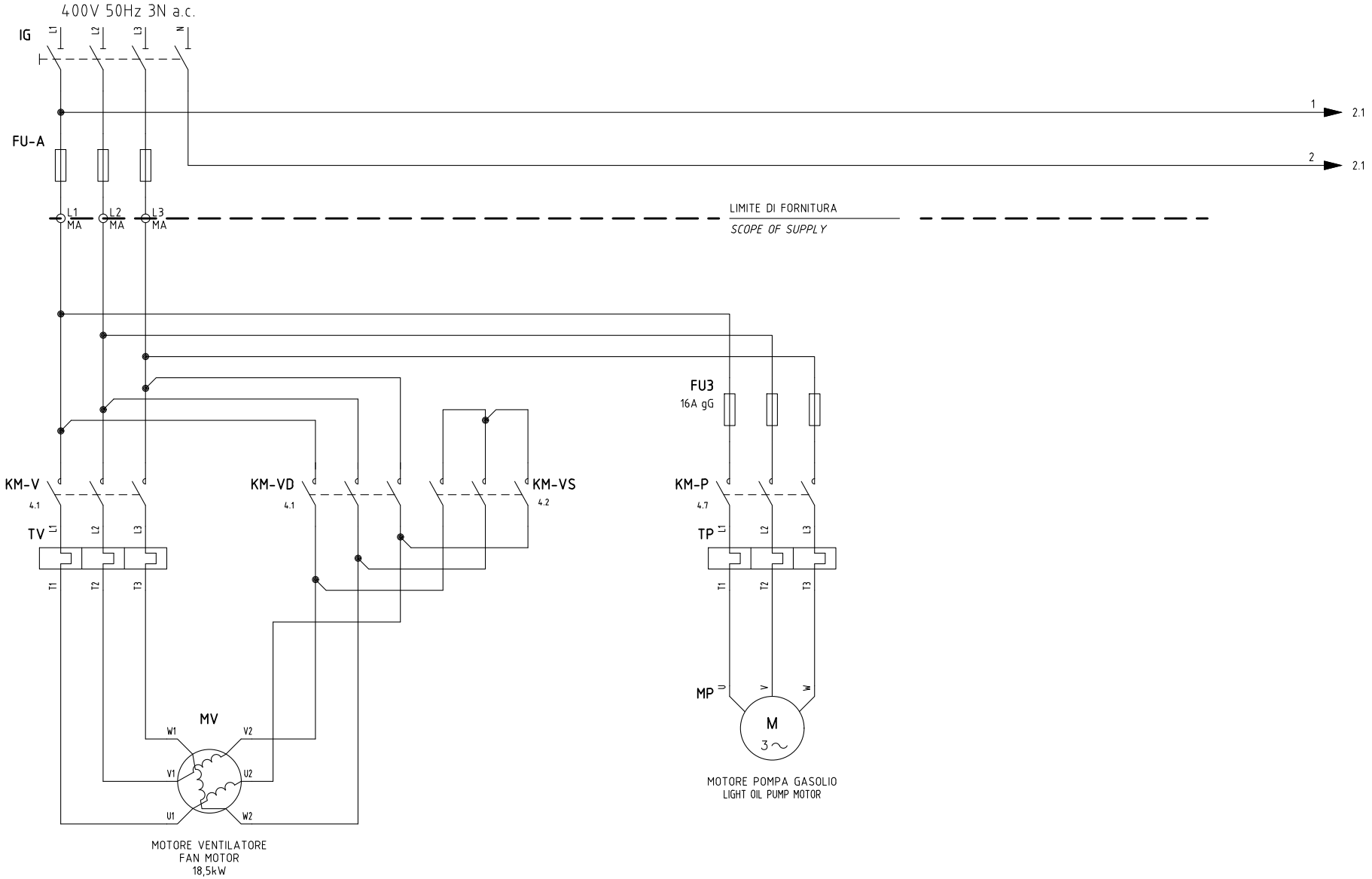
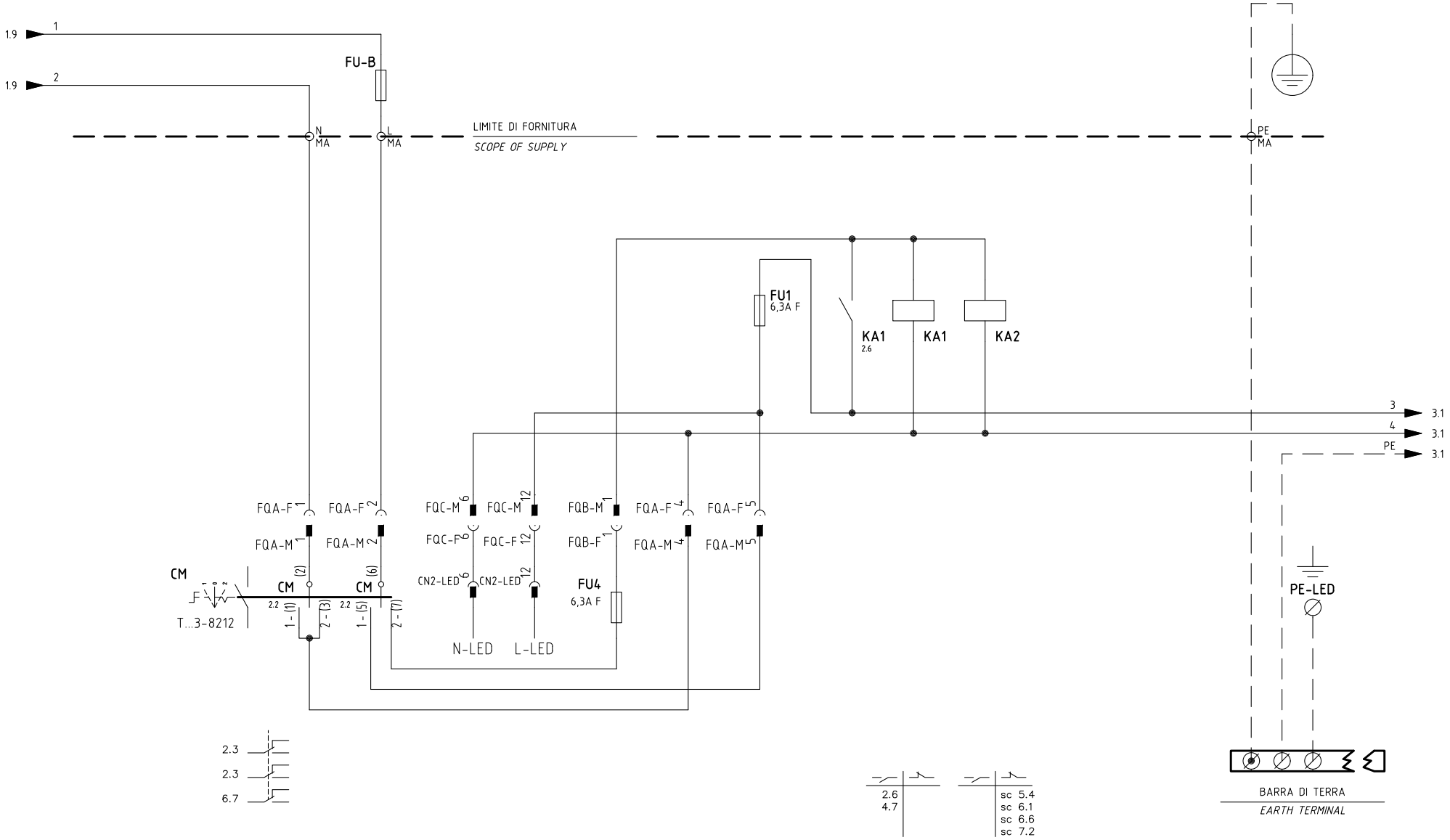
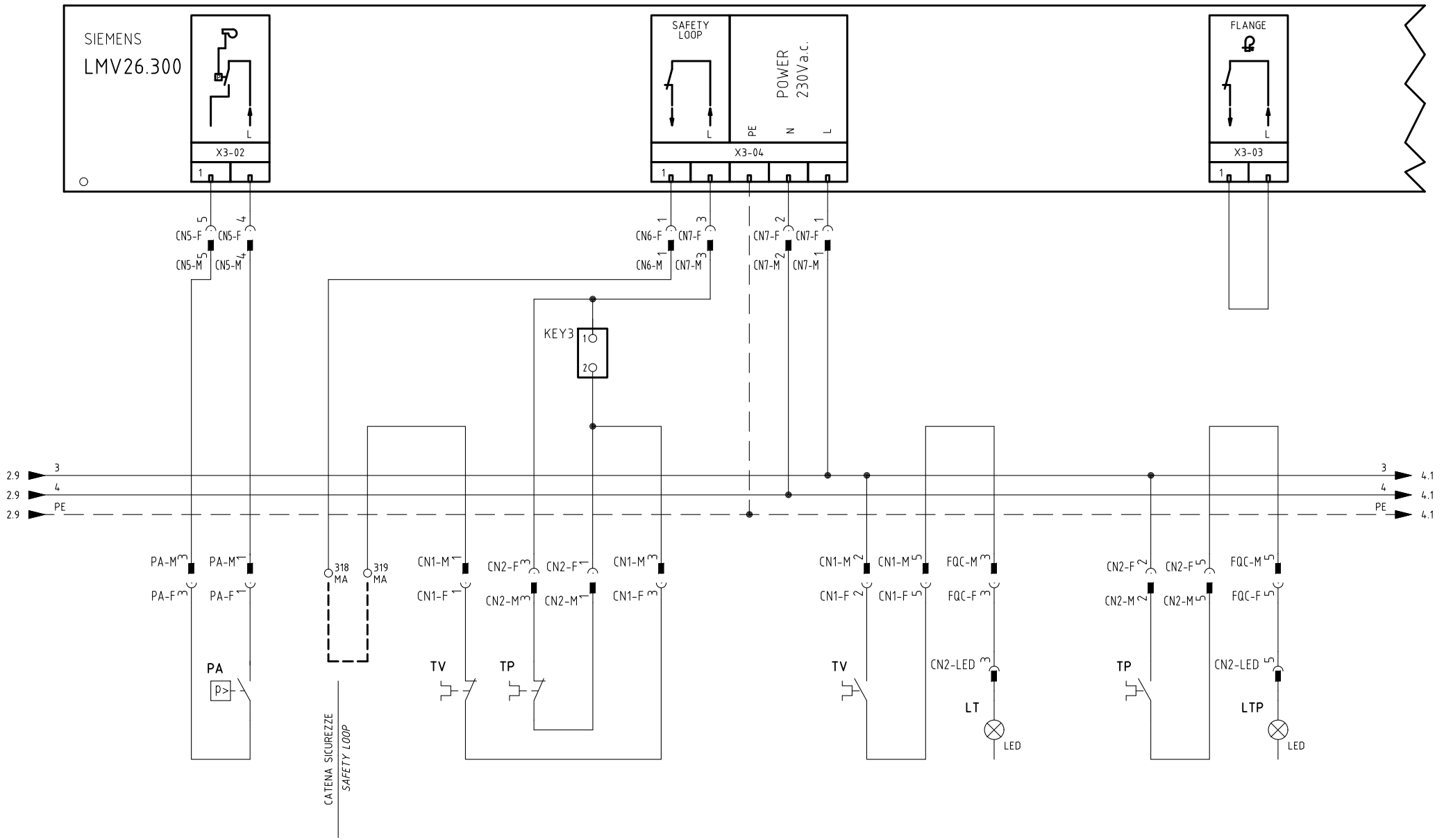


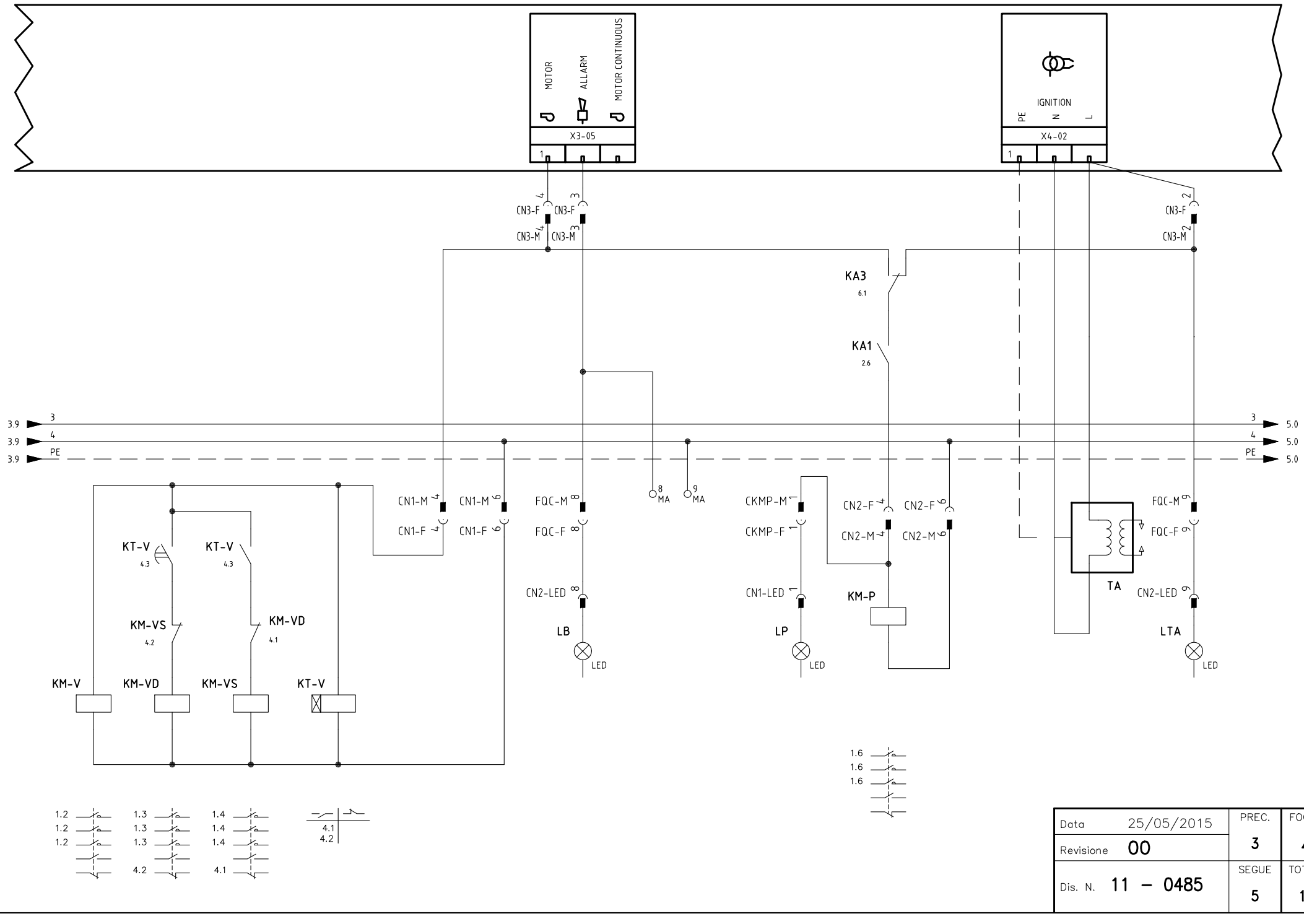
UNIGAS	Impianto: *TIPI/TYPES HR525A / HTP525A MODELLO/MODEL xG.PR(MD).x.xx.A.1.xx.EC*	Ordine		Data 25/05/2015	PREC. /	FOGLIO 1
		Commessa	Data Controllato 25/05/2015	Revisione 00		
	Descrizione: *LMV26 + COD. 6100562 + COD. 6100566*	Esecutore U. PINTON	Controllato G. SCATTOLIN	Dis. N. 11 – 0485	SEGUE 2	TOTALE 15



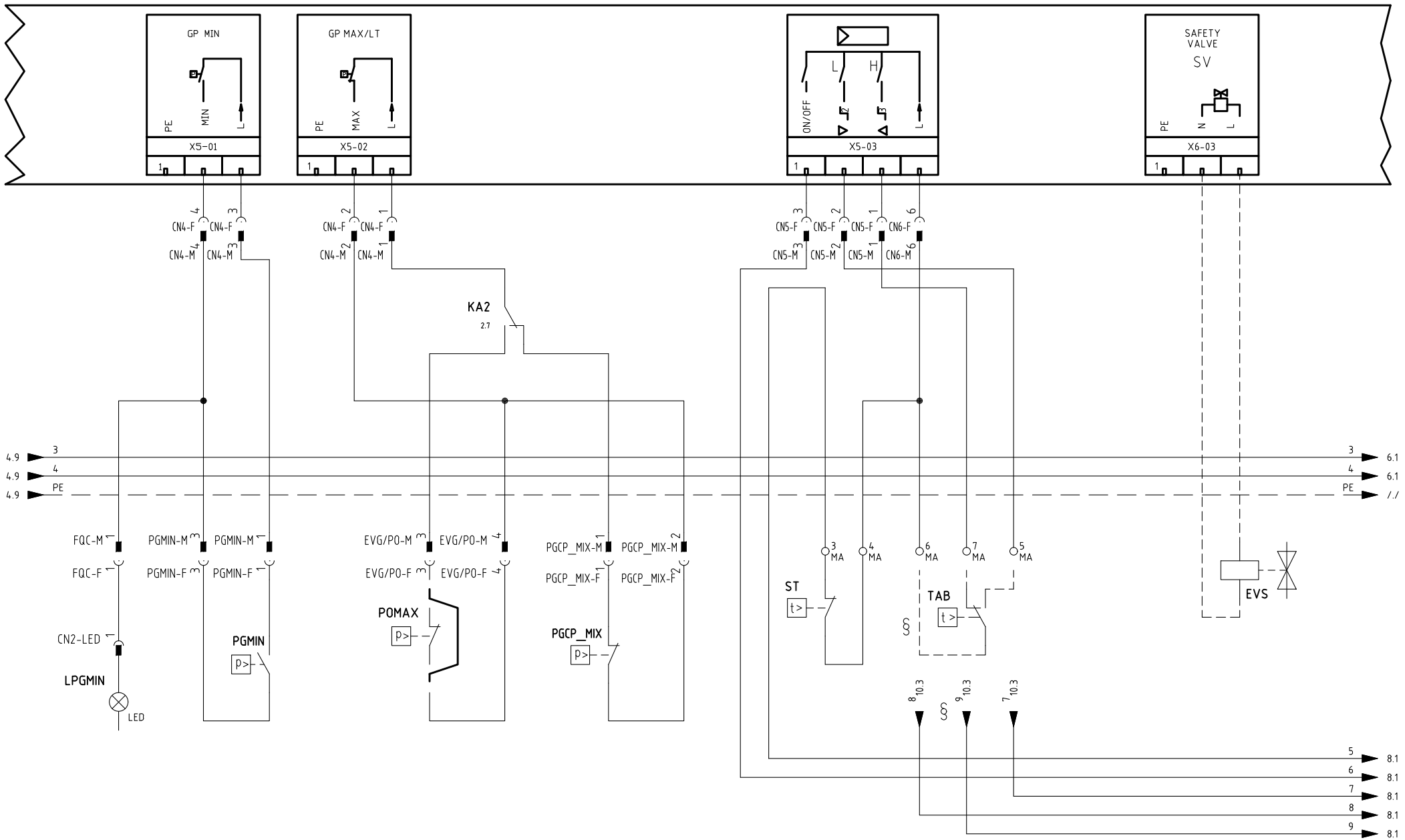
Data 25/05/2015		PREC.	FOGLIO
Revisione 00		1	2
Dis. N. 11 – 0485		SEGUE	TOTALE
		3	15



Data 25/05/2015		PREC.	FOGLIO
Revisione 00		2	3
Dis. N. 11 – 0485		SEGUE	TOTALE
		4	15



Data 25/05/2015		PREC.	FOGLIO
Revisione 00		3	4
Dis. N. 11 – 0485		SEGUE	TOTALE
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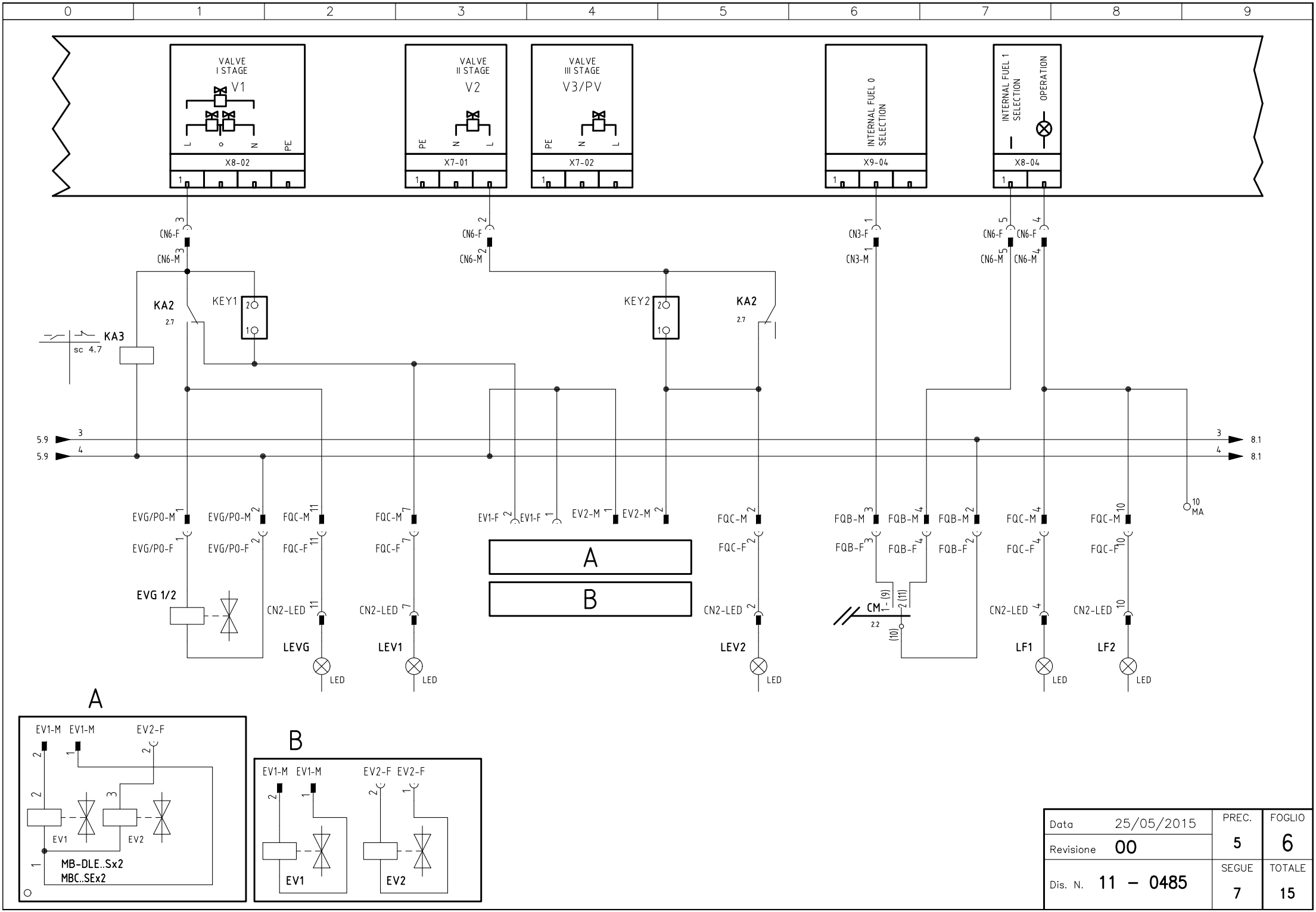


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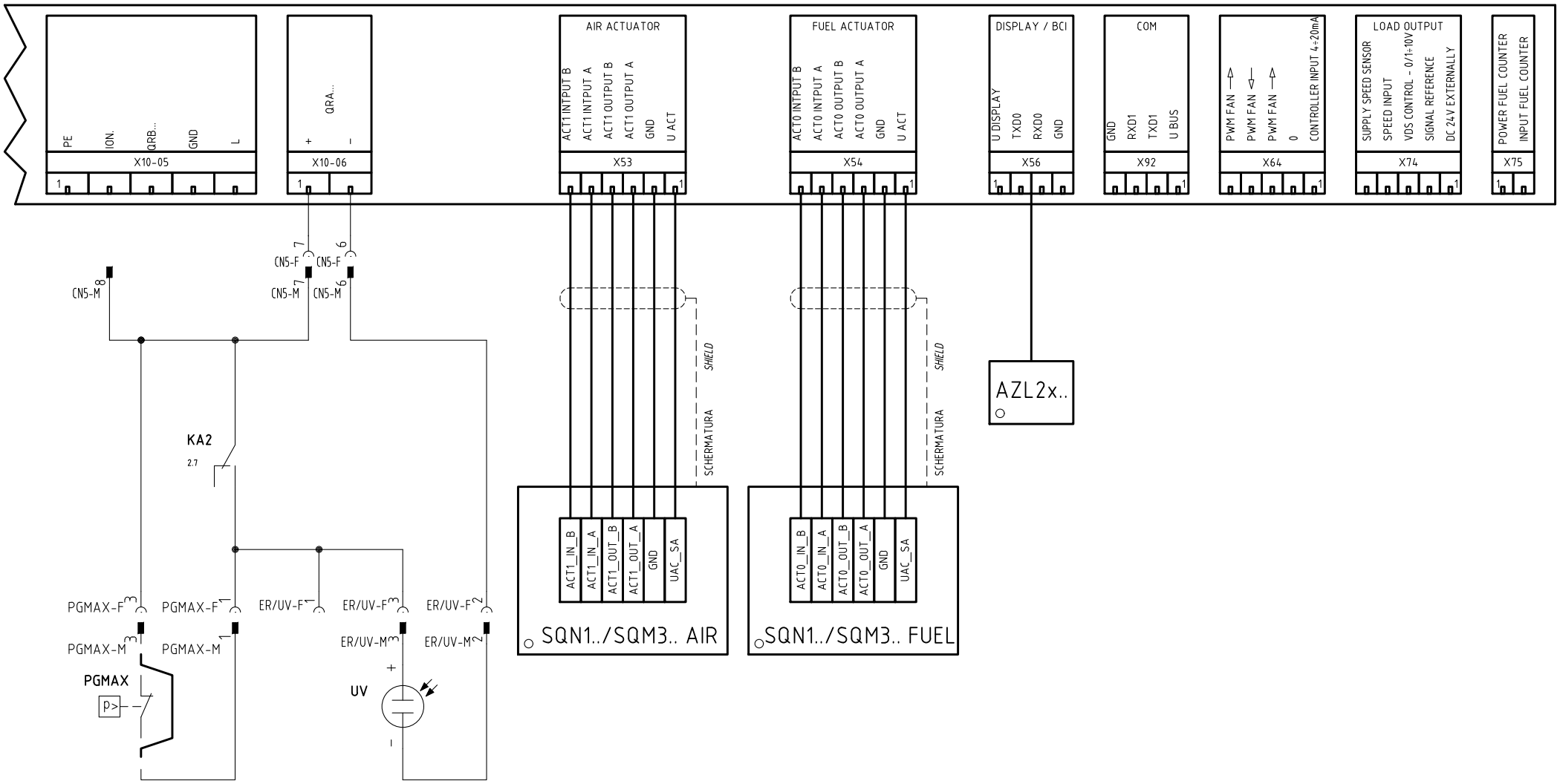
VERSIONE (PR) / VERSIONE (MD) CON RWF.. / 600V / KM3

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

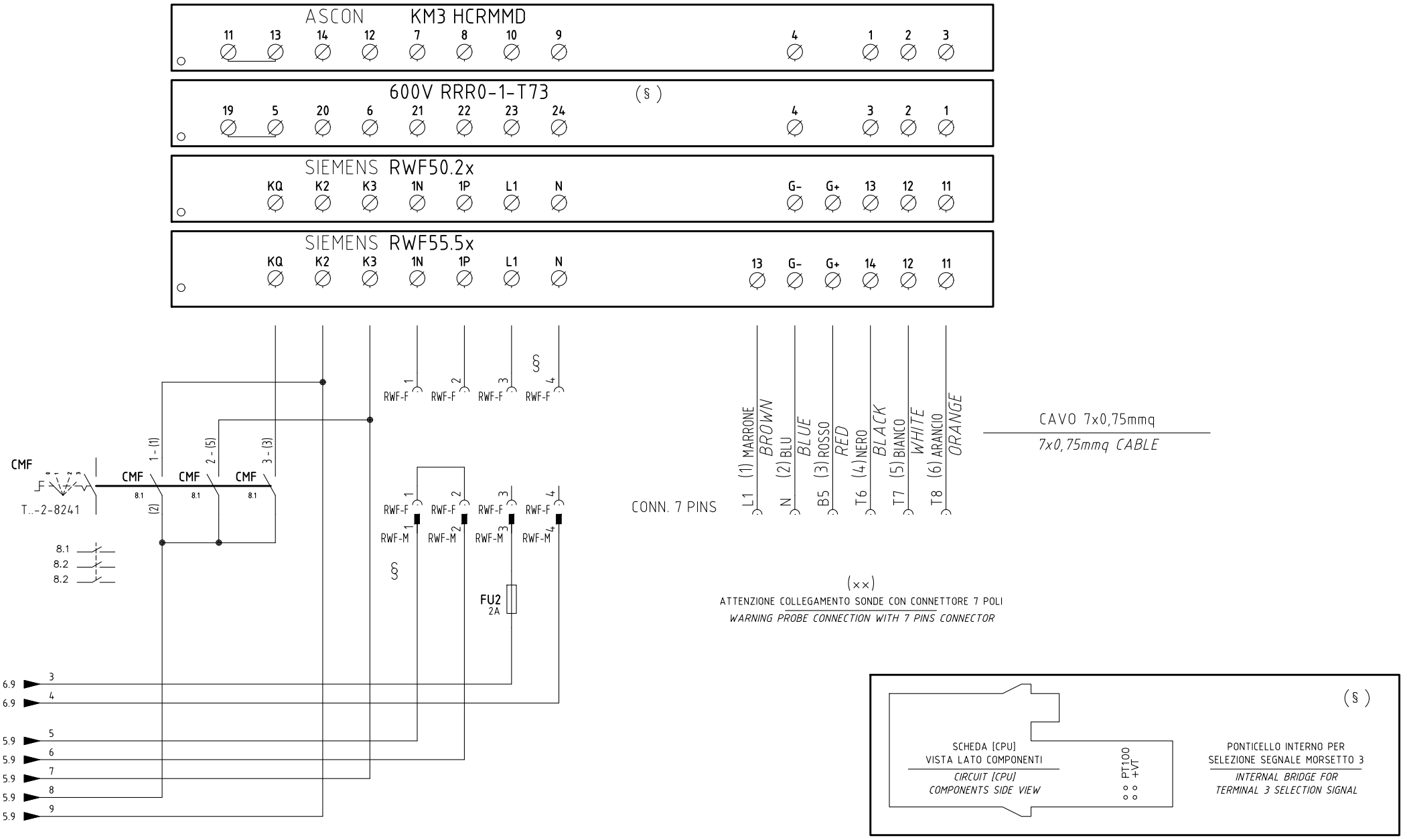
Data 25/05/2015		PREC. 4	FOGLIO 5
Revisione 00			
Dis. N. 11 – 0485		SEGUE 6	TOTALE 15



Data 25/05/2015		PREC. 5	FOGLIO 6
Revisione 00			
Dis. N. 11 – 0485		SEGUE 7	TOTALE 15



Data 25/05/2015		PREC. 6	FOGLIO 7
Revisione 00			
Dis. N. 11 – 0485		SEGUE 8	TOTALE 15



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

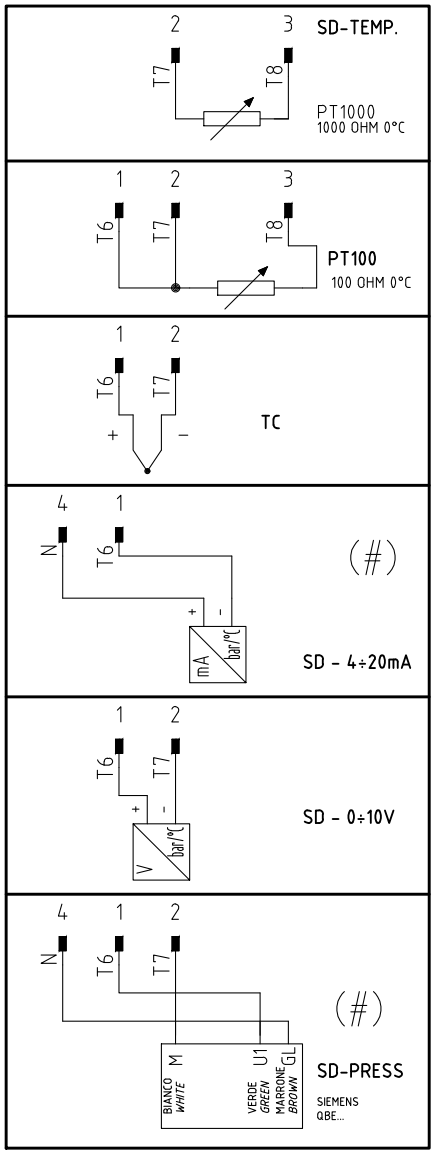
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Revisione 00			
Dis. N. 11 – 0485		SEGUE 9	TOTALE 15

(××)

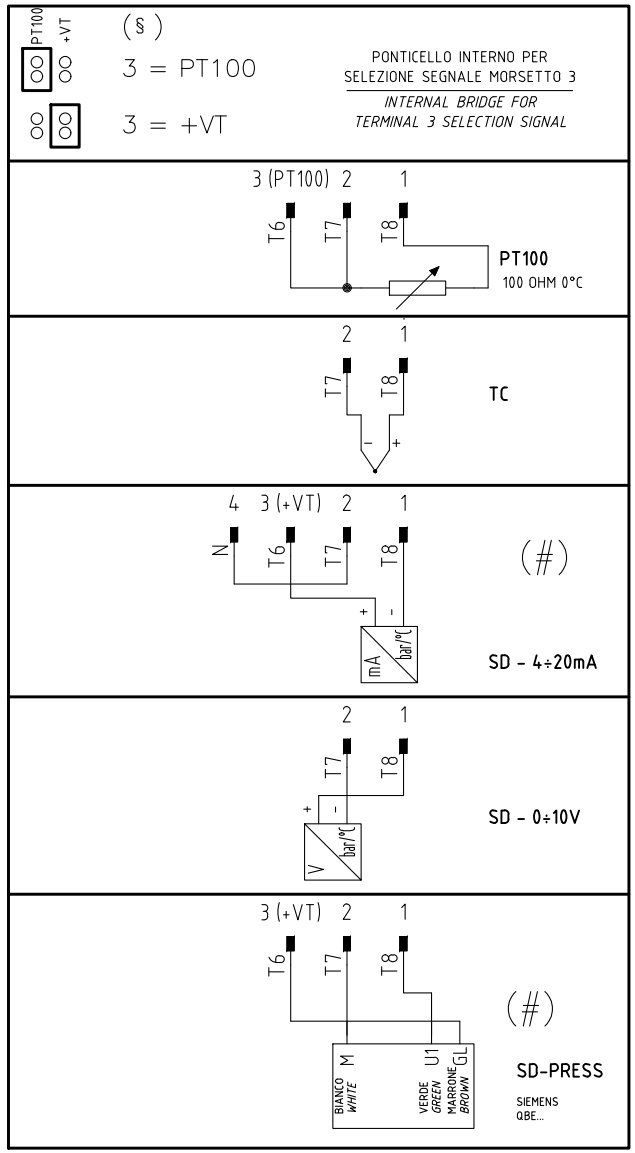
ATTENZIONE COLLEGAMENTO SONDE CON CONNETTORE 7 POLI

WARNING PROBE CONNECTION WITH 7 PINS CONNECTOR

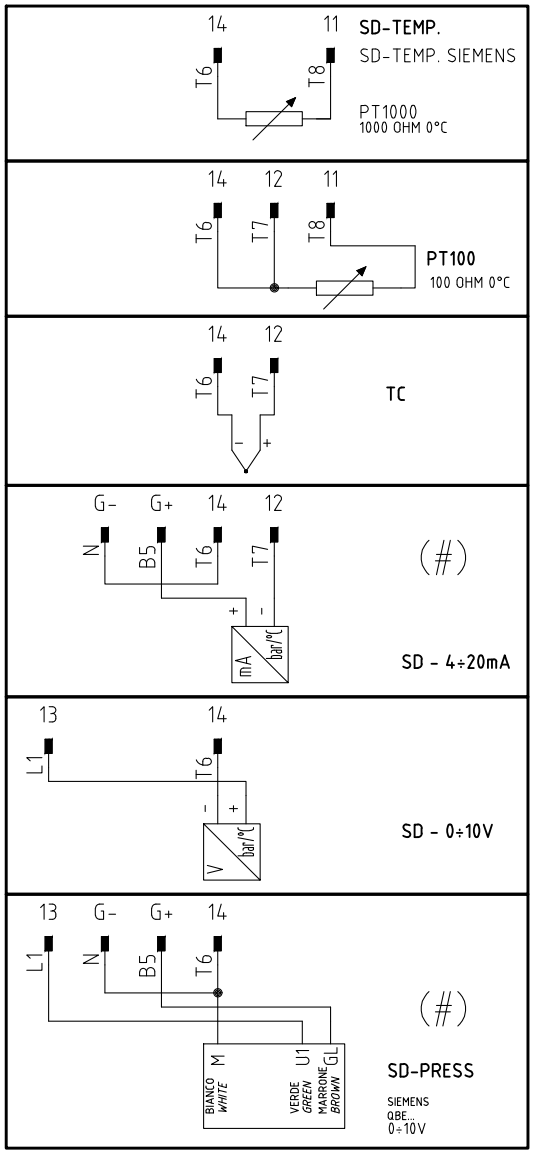
KM3 HCRMMD



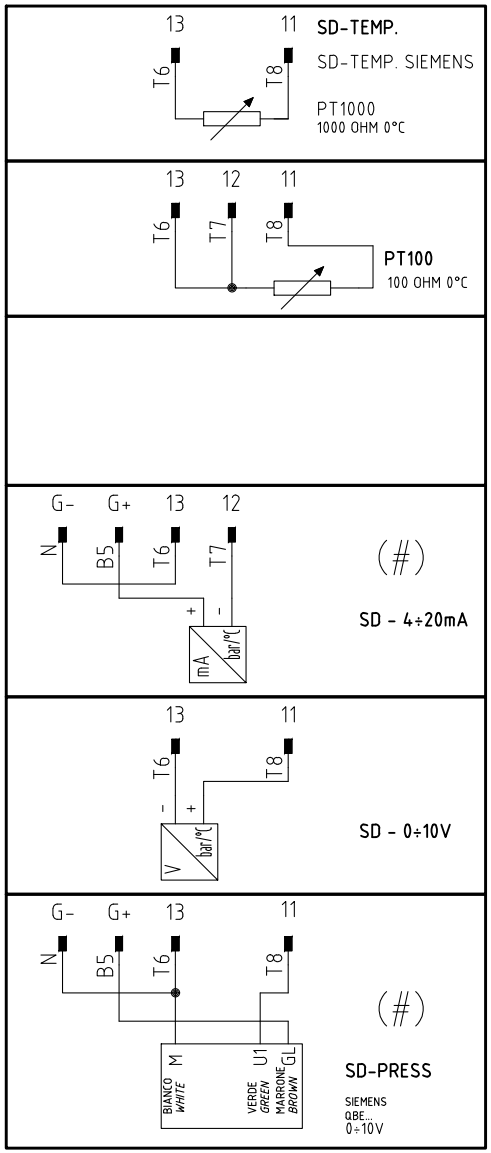
600V RRR0-1-T73



RWF55.5x



RWF50.2x



(#)

COLLEGAMENTO SOLO PER
TRASDUTTORI PASSIVI

TRASDUCER PASSIVE
CONNECTION ONLY

Data 25/05/2015		PREC.	FOGLIO
Revisione 00		8	9
Dis. N. 11 – 0485		SEGUE	TOTALE
		10	15

QUADRO QG - MORSETTIERA MA

MORSETTIERA ALIMENTAZIONE BRUCIATORE

MORSETTIERA ALIMENTAZIONE BRUCIATORE

PE L1 L2 L3

N L 3 4 5 6 7 8 9 10 318 319

LIMITE DI FORNITURA

SCOPE OF SUPPLY

IG

400V 50Hz 3N a.c.

ST TAB LB LF

CATENA SICUREZZE

SAFETY LOOP

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

5.7 5.6 5.7

7 8 9

RWF-F

1 2 3 4

1N 1P L1 N K3 KQ K2

RWF50.2x - RWF55.5x

CMF

T..-2-8241

1 - (1)

2 - (5)

3 - (3)

21 22 23 24 6 5 - 19 20

600V RRR0-1-T73

7 8 10 9 12 11 - 13 14

KM3 HCRMMD

LMV26.300

X9-04-2 X4-02-3 X3-05-2 X3-05-1 X4-02-2 X5-02-3 X5-02-2 X5-01-3 X5-01-2 X5-03-3 X5-03-2 X5-03-1 X3-02-2 X3-02-1 X10-06-2 X10-06-1 X3-04-1 X7-01-3 X8-02-1 X8-04-2 X8-04-1 X5-03-4 X3-04-5 X3-04-4 X3-04-2

1 2 3 4

QG - CN3-F

1 2 3 4 5

QG - CN4-F

1 2 3 4 5 6 7 8

QG - CN5-F

1 2 3 4 5 6

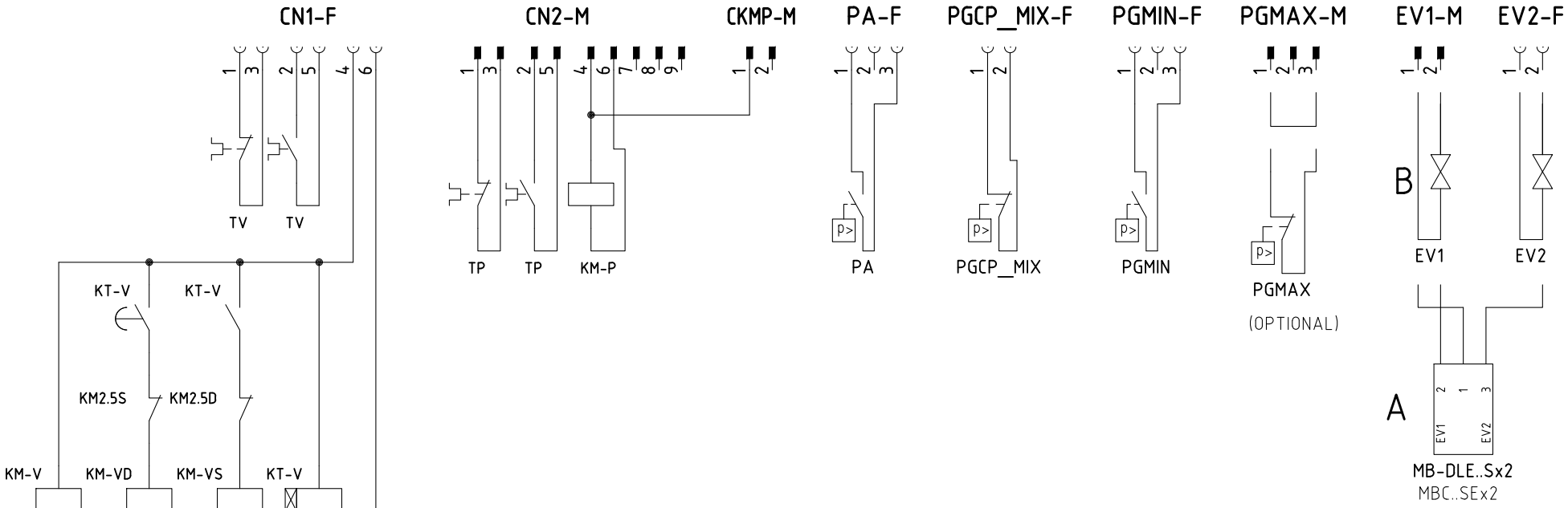
QG - CN6-F

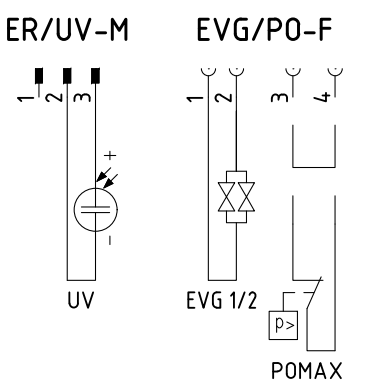
1 2 3

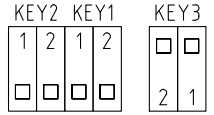
QG - CN7-F

TA

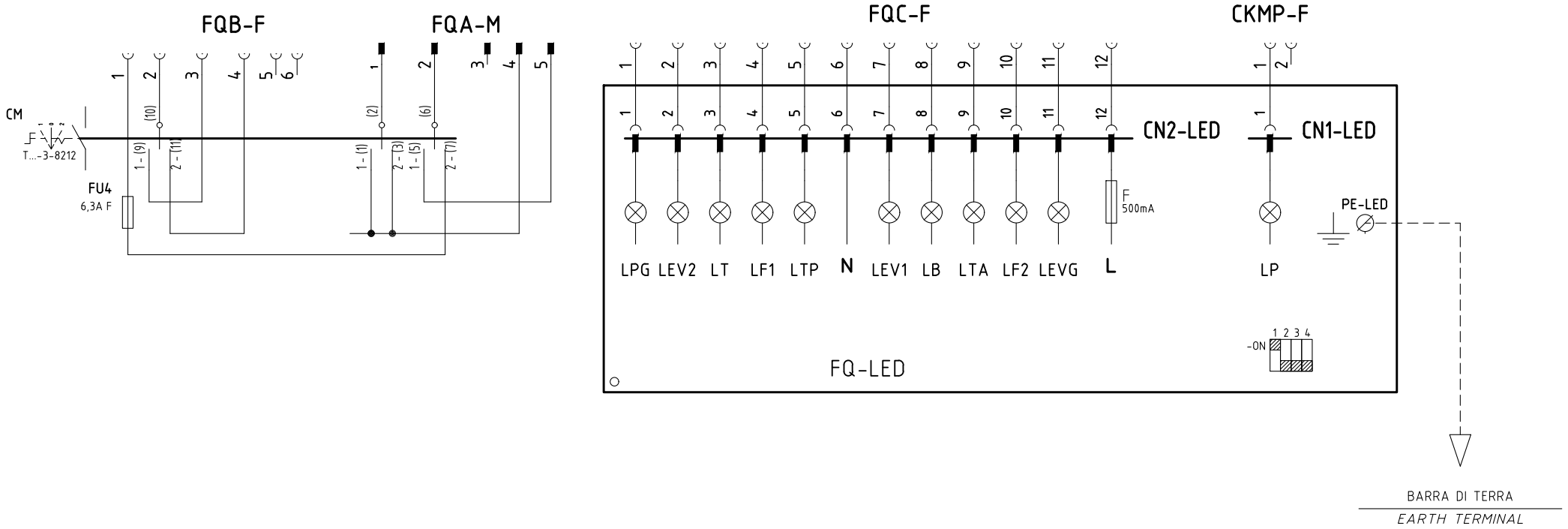
Data 25/05/2015		PREC. 9	FOGLIO 10
Revisione 00			
Dis. N. 11 – 0485		SEGUE 11	TOTALE 15







Data 25/05/2015		PREC.	FOGLIO
Revisione 00		10	11
Dis. N. 11 – 0485		SEGUE	TOTALE
		12	15



Data 25/05/2015		PREC.	FOGLIO
Revisione 00		11	12
Dis. N. 11 – 0485		SEGUE	TOTALE
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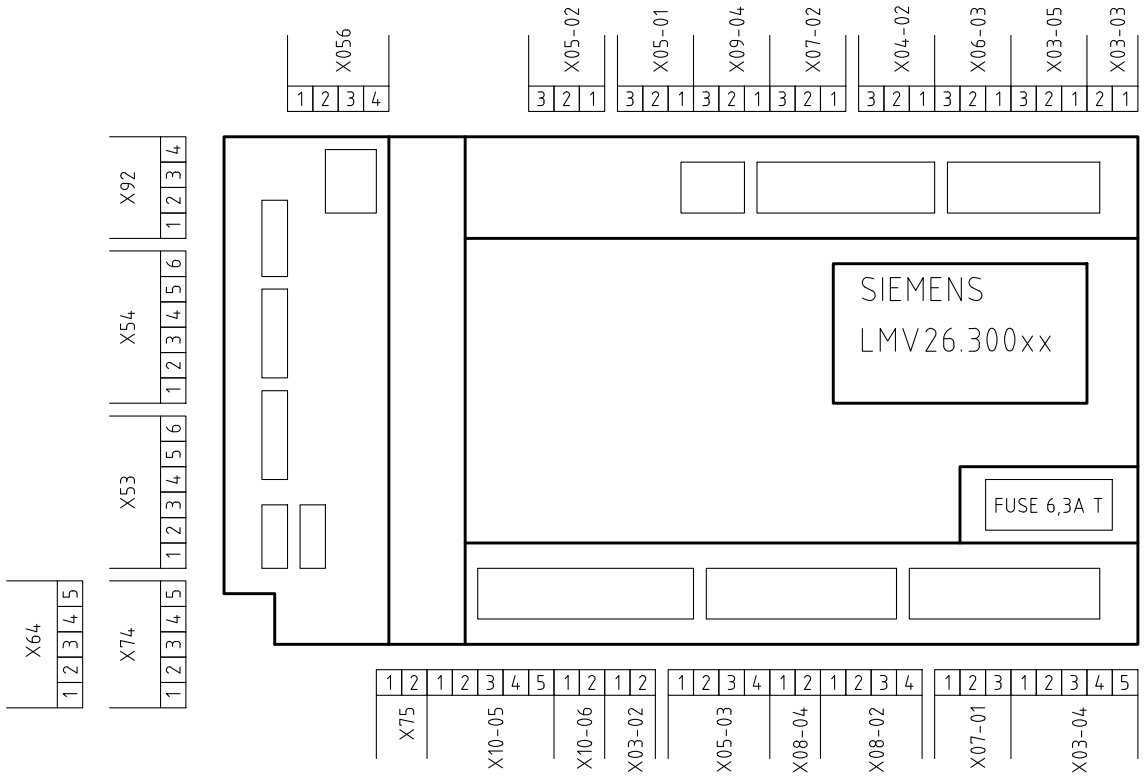
Sigla/Item	Foglio/Sheet	Funzione	Function
600V RRR0-1-T73	8	REGOLATORE MODULANTE (ALTERNATIVO)	BURNER MODULATOR (ALTERNATIVE)
AZL2x..	7	INTERFACCIA UTENTE	USER INTERFACE
CM	2	COMMUTATORE FUNZIONAMENTO 1)GAS 0)SPENTO 2)GASOLIO	MANUAL OPERATION SWITCH 1)GAS 0)OFF 2)LIGHT OIL
CMF	8	COMMUT. MANUALE FUNZ. 0)FERMO 1)ALTA FIAMMA 2)BASSA FIAMMA 3)AUTOMATICO	MANUAL SWITCH 0)OFF 1)HIGH FLAME 2)LOW FLAME 3)AUTOMATIC
EV1	6	ELETTROVALVOLA GAS LATO RETE	UPSTREAM GAS SOLENOID VALVE
EV2	6	ELETTROVALVOLA GAS LATO BRUCIATORE	DOWNSTREAM GAS SOLENOID VALVE
EVG 1/2	6	ELETTROVALVOLE GASOLIO	LIGHT OIL ELECTRO VALVES
EVS	5	ELETTROVALVOLA GAS DI SICUREZZA (OPTIONAL)	SAFETY GAS SOLENOID VALVE (OPTIONAL)
FQ-LED	12	PANNELLO FRONTALE (LED)	FRONT PANEL (LED)
FU1	2	FUSIBILE AUSILIARIO	AUXILIARY FUSE
FU2	8	FUSIBILE	FUSE
FU3	1	FUSIBILI LINEA POMPA	PUMP LINE FUSES
FU4	2	FUSIBILE AUSILIARIO	AUXILIARY FUSE
FU-A	1	FUSIBILI DI LINEA	LINE FUSES
FU-B	2	FUSIBILE DI LINEA	LINE FUSE
IG	1	INTERRUTTORE GENERALE	MAINS SWITCH
KA1	2	RELE'' AUSILIARIO	AUXILIARY RELAY
KA2	2	RELE'' AUSILIARIO	AUXILIARY RELAY
KA3	6	RELE'' AUSILIARIO	AUXILIARY RELAY
KM3 HCRMMD	8	REGOLATORE MODULANTE (ALTERNATIVO)	BURNER MODULATOR (ALTERNATIVE)
KM-P	4	CONTATTORE MOTORE POMPA GASOLIO	LIGHT OIL PUMP MOTOR CONTACTOR
KM-V	4	CONTATTORE MOTORE VENTILATORE (LINEA)	FAN MOTOR CONTACTOR (LINE)
KM-VD	4	CONTATTORE MOTORE VENTILATORE (TRIANGOLO)	FAN MOTOR CONTACTOR (DELTA)
KM-VS	4	CONTATTORE MOTORE VENTILATORE (STELLA)	FAN MOTOR CONTACTOR (STAR)
KT-V	4	TEMPORIZZATORE STELLA/TRIANGOLO	STAR/DELTA DELAYED RELAY
LB	4	LAMPADA SEGNALAZIONE BLOCCO BRUCIATORE	INDICATOR LIGHT FOR BURNER LOCK-OUT
LEV1	6	LAMPADA SEGNALAZIONE APERTURA [EV1]	INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EV1]
LEV2	6	LAMPADA SEGNALAZIONE APERTURA [EV2]	INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EV2]
LEVG	6	LAMPADA SEGNALAZIONE APERTURA [EVG]	INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EVG]
LF1	6	LAMPADA SEGNALAZIONE FUNZIONAMENTO BRUCIATORE	INDICATOR LIGHT BURNER OPERATION
LF2	6	LAMPADA SEGNALAZIONE FUNZIONAMENTO BRUCIATORE	INDICATOR LIGHT BURNER OPERATION
LMV26.300	3	APPARECCHIATURA DI COMANDO	CONTROL SCHEME

Data 25/05/2015		PREC.	FOGLIO
Revisione 00		12	13
Dis. N. 11 – 0485		SEGUE	TOTALE
		14	15

0	1	2	3	4	5	6	7	8	9

Sigla/Item	Foglio/Sheet	Funzione	Function
LP	4	LAMPADA SEGNALAZIONE FUNZIONAMENTO POMPA	INDICATOR LIGHT FOR PUMP OPERATION
LPGMIN	5	LAMPADA SEGNALAZIONE PRESENZA GAS IN RETE	INDICATOR LIGHT FOR PRESENCE OF GAS IN THE NETWORK
LT	3	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	3	LAMPADA SEGNALAZIONE BLOCCO TERMICO MOTORE VENTILATORE	INDICATOR LIGHT FOR FAN MOTOR OVERLOAD THERMAL CUTOUT
MB-DLE..Sx2	6	GRUPPO VALVOLE GAS	GAS VALVES GROUP
MBC..SEx2	6	GRUPPO VALVOLE GAS (ALTERNATIVO)	GAS VALVES GROUP (ALTERNATIVE)
MP	1	MOTORE POMPA GASOLIO	LIGHT OIL PUMP MOTOR
MV	1	MOTORE VENTILATORE	FAN MOTOR
PA	3	PRESSOSTATO ARIA	AIR PRESSURE SWITCH
PGCP_MIX	5	PRESSOSTATO GAS CONTROLLO PERDITE	GAS LEAKAGE PRESSURE SWITCH
PGMAX	7	PRESSOSTATO GAS DI MASSIMA PRESSIONE (OPTIONAL)	MAXIMUM PRESSURE GAS SWITCH (OPTIONAL)
PGMIN	5	PRESSOSTATO GAS DI MINIMA PRESSIONE	MINIMUM GAS PRESSURE SWITCH
POMAX	5	PRESSOSTATO DI MASSIMA PRESSIONE OLIO (OPTIONAL)	MAXIMUM OIL PRESSURE SWITCH (OPTIONAL)
PT100	9	SONDA DI TEMPERATURA	TEMPERATURE PROBE
RWF50.2x	8	REGOLATORE MODULANTE	BURNER MODULATOR
RWF55.5x	8	REGOLATORE MODULANTE (ALTERNATIVO)	BURNER MODULATOR (ALTERNATIVE)
SD-PRESS	9	SONDA DI PRESSIONE	PRESSURE PROBE
SD-TEMP.	9	SONDA DI TEMPERATURA	TEMPERATURE PROBE
SD - 0÷10V	9	TRASDUTTORE USCITA IN TENSIONE	TRANSDUCER VOLTAGE OUTPUT
SD - 4÷20mA	9	TRASDUTTORE USCITA IN CORRENTE	TRANSDUCER CURRENT OUTPUT
SQN1../SQM3.. AIR	7	SERVOCOMANDO SERRANDA ARIA	AIR DAMPER ACTUATOR
SQN1../SQM3.. FUEL	7	SERVOCOMANDO COMBUSTIBILE	FUEL ACTUATOR
ST	5	SERIE TERMOSTATI/PRESSOSTATI	SERIES OF THERMOSTATS OR PRESSURE SWITCHES
TA	4	TRASFORMATORE DI ACCENSIONE	IGNITION TRANSFORMER
TAB	5	TERMOSTATO/PRESSOSTATO ALTA-BASSA FIAMMA	HIGH-LOW THERMOSTAT/PRESSURE SWITCHES
TC	9	TERMOCOPPIA	THERMOCOUPLE
TP	1	TERMICO MOTORE POMPA	PUMP MOTOR THERMAL
TV	1	TERMICO MOTORE VENTILATORE	FAN MOTOR THERMAL
UV	7	SONDA UV RILEVAZIONE FIAMMA	UV FLAME DETECTOR

Data 25/05/2015		PREC.	FOGLIO
Revisione 00		13	14
Dis. N. 11 – 0485		SEGUE	TOTALE
		15	15



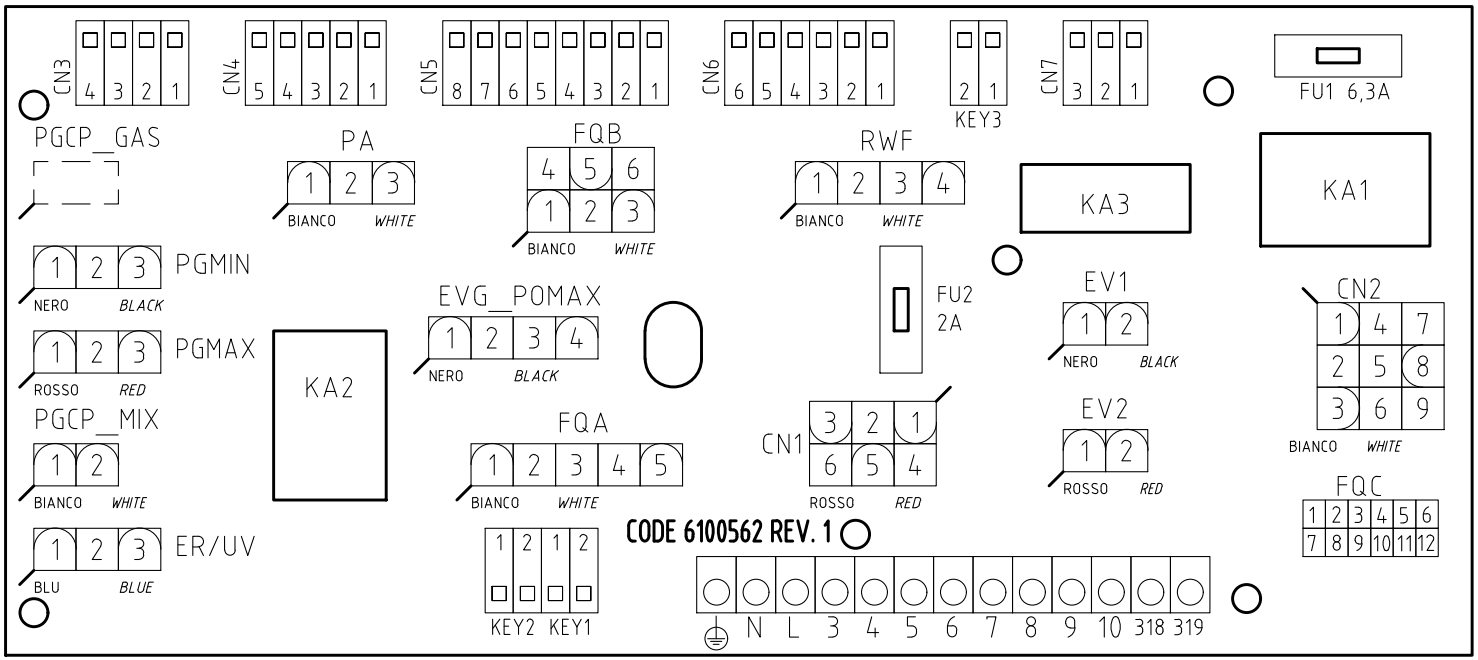
VISTA LATO COMPONENTI

COMPONENTS SIDE VIEW

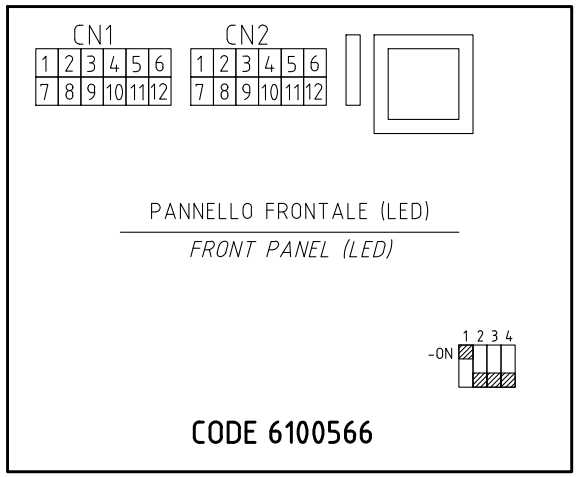
CKMP

1 2

BIANCO *WHITE*



CODE 6100562 REV. 1



CODE 6100566

Data 25/05/2015		PREC.	FOGLIO
Revisione 00		14	15
Dis. N. 11 – 0485		SEGUE	TOTALE
		/	15