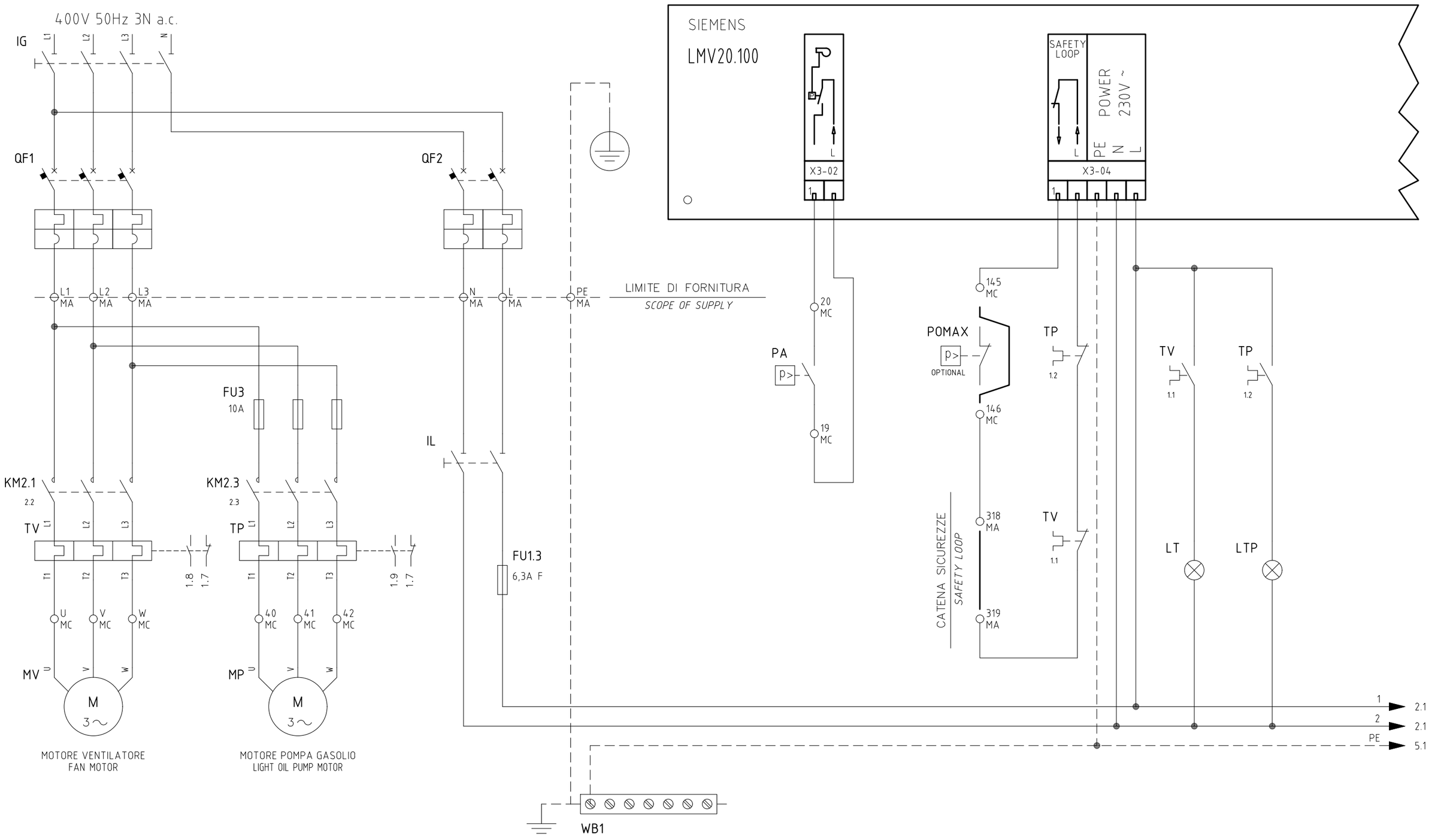
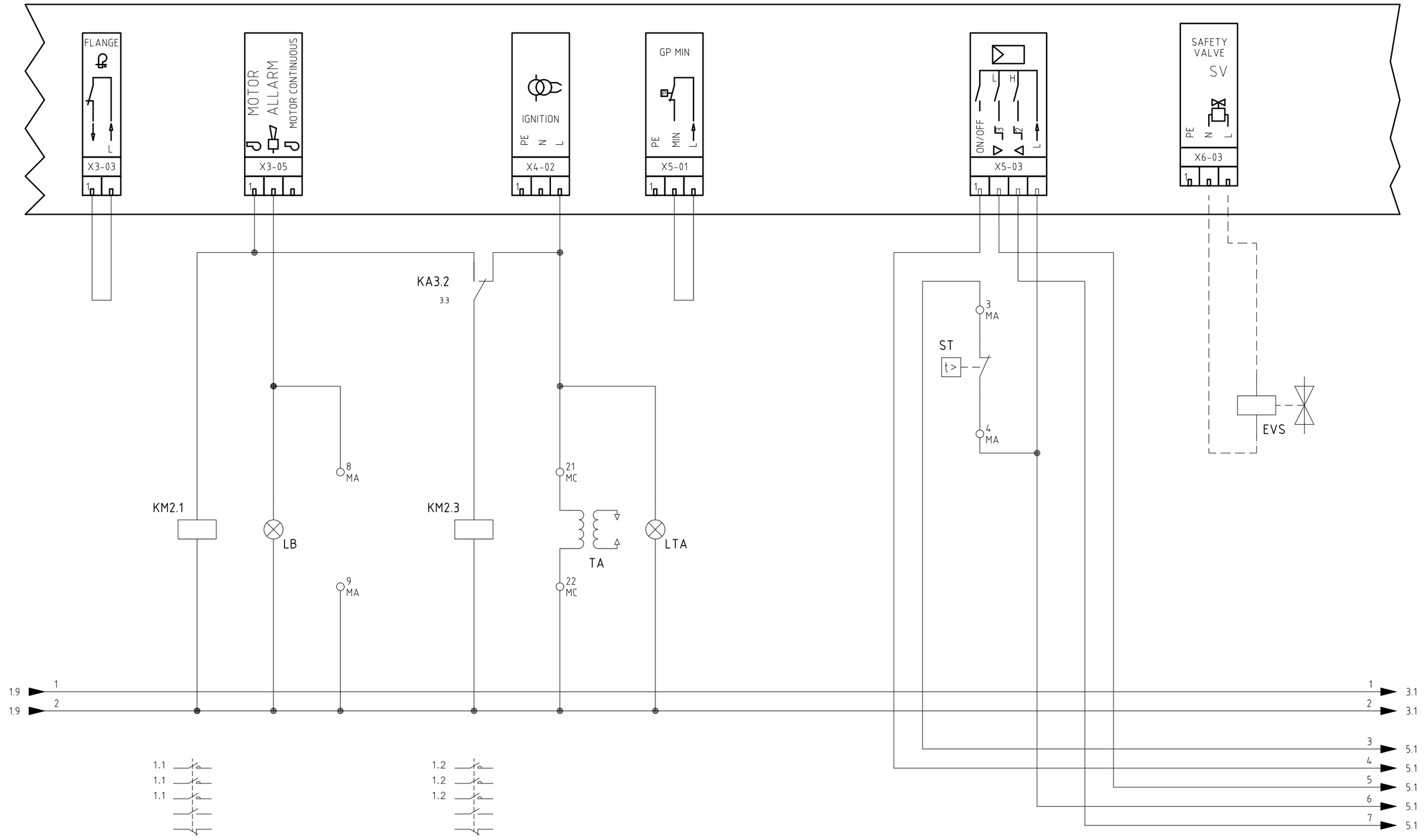
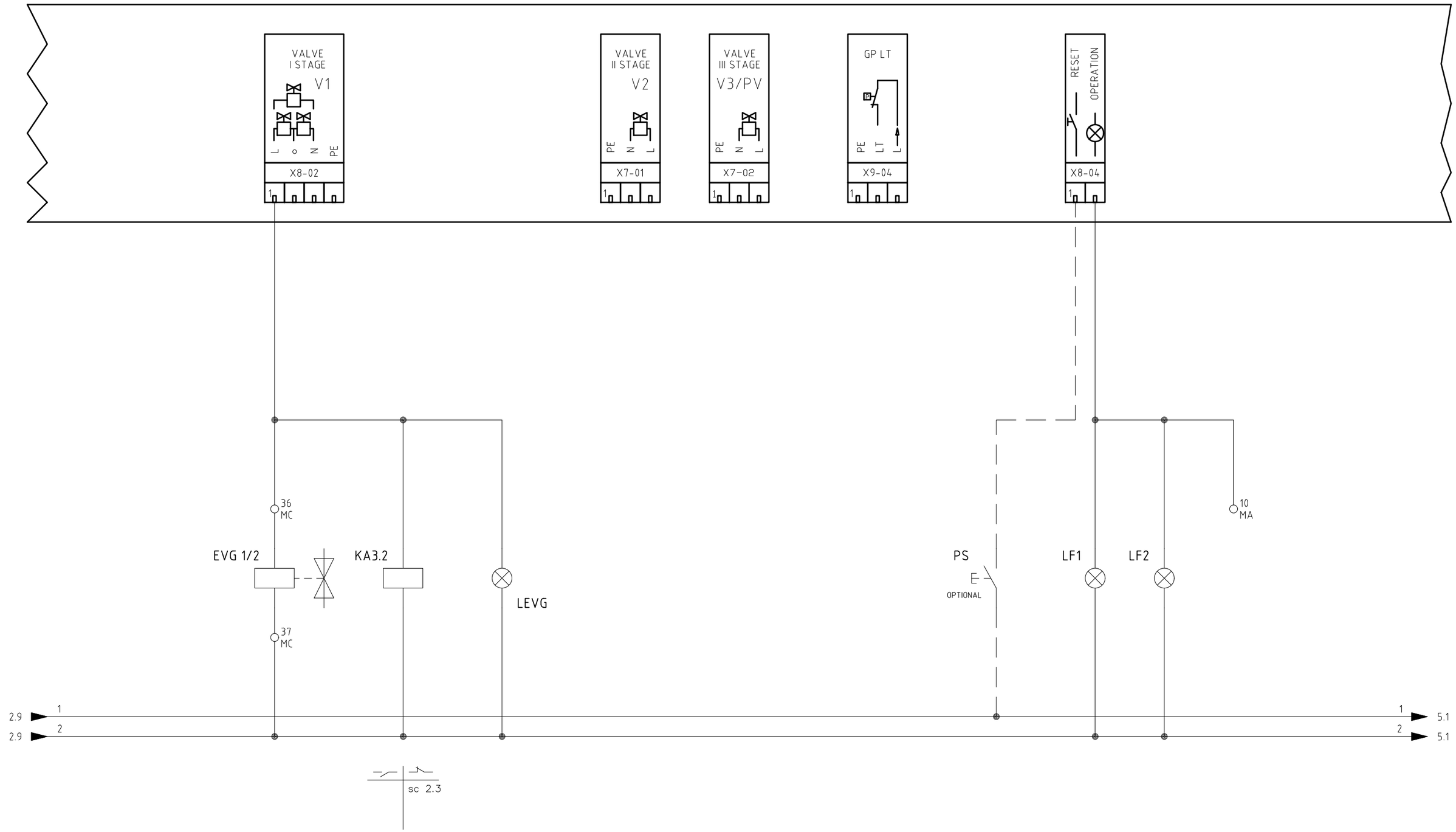


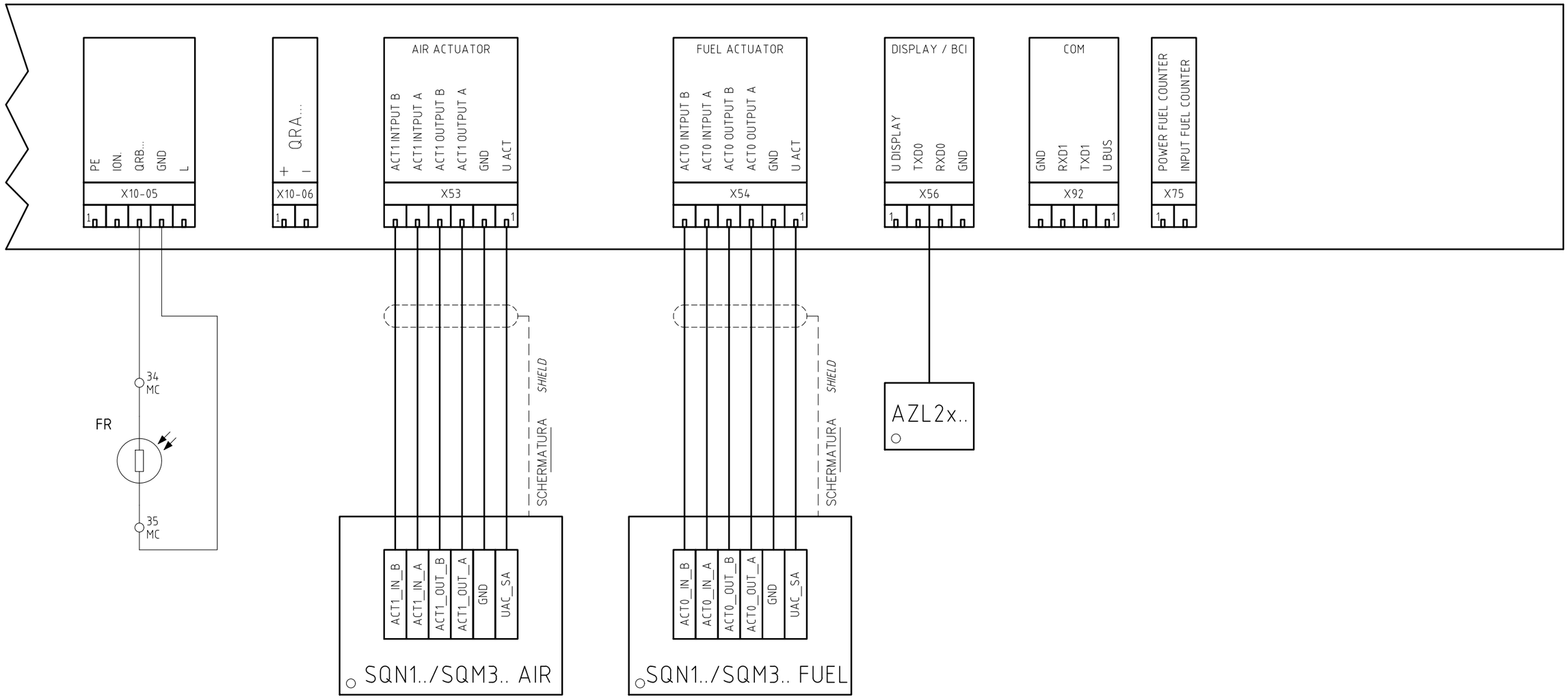

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|---|---|---|---|---|---|---|---|---|---|
| | | | | Impianto | Ordine | | Data 11/12/2013 | PREC. | FOGLIO |
| | | | | *TIPI/TYPES RG91 ÷ RG520* | | | | | |
| | | | | *MODELLO/MODEL G−.MD.x.xx.A.x.xx.EA* | Commessa | Data Controllato 06/07/2016 | Revisione 01 | / | 1 |
| | | | | Descrizione | | | | SEGUE | TOTALE |
| 01 | ADDED MODULATORS | 06/07/16 | U, PINTON | *CON LMV20* | Esecutore U. PINTON | Controllato G. SCATTOLIN | Dis. N. 09 − 0407 | 2 | 11 |
| REV. | MODIFICA | DATA | FIRME | *WITH LMV20* | | | | | |




| | | | |
|---|---|---|---|
| Data 11/12/2013 | | PREC. | FOGLIO |
| Revisione 01 | | 1 | 2 |
| Dis. N. 09 – 0407 | | SEGUE | TOTALE |
| | | 3 | 11 |




| | | | |
|---|---|---|---|
| Data 11/12/2013 | | PREC. 2 | FOGLIO 3 |
| Revisione 01 | | | |
| Dis. N. 09 – 0407 | | SEGUE 4 | TOTALE 11 |




| | | | |
|---|---|---|---|
| Data 11/12/2013 | | PREC. 3 | FOGLIO 4 |
| Revisione 01 | | | |
| Dis. N. 09 – 0407 | | SEGUE 5 | TOTALE 11 |

ASCON KM3 HCRMMD

11 13 14 12 7 8 10 9 — 4 1 2 3

600V RRR0-1-T73 (§)

19 5 20 6 21 22 23 24 — 4 3 2 1

SIEMENS RWF50.2x

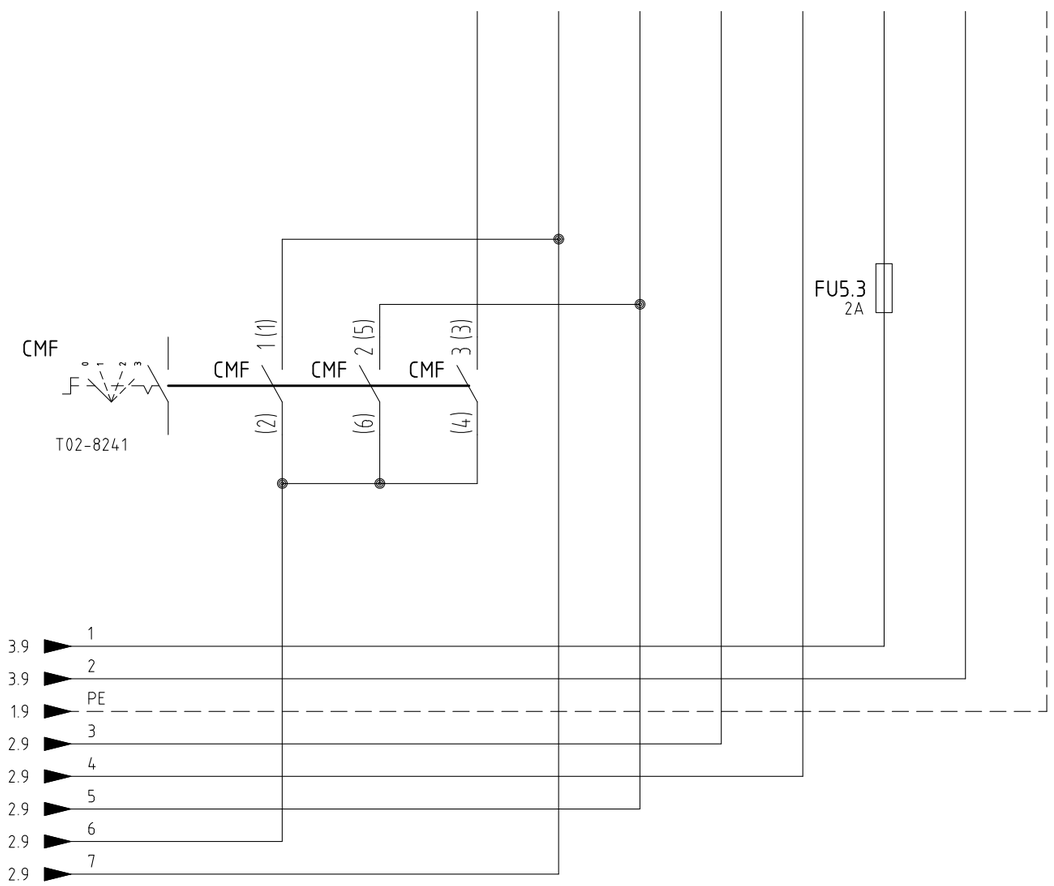
KQ K2 K3 1N 1P L1 N — G- G+ 13 12 11

SIEMENS RWF55.5x

KQ K2 K3 1N 1P L1 N — 13 G- G+ 14 12 11

SIEMENS RWF40.0xx

Q Y1 Y2 Q13 Q14 L1 N PE — U1 G- G+ M1 I1 G1+




CAVO 7x0,75mmq

*7x0,75mmq CABLE*

CONN. 7 PINS

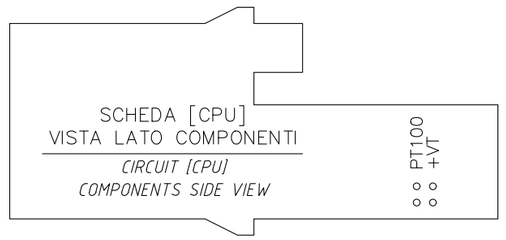
| | | | |
|---|---|---|---|
| L1 | (1) | MARRONE | *BROWN* |
| N | (2) | BLU | *BLUE* |
| B5 | (3) | ROSSO | *RED* |
| T6 | (4) | NERO | *BLACK* |
| T7 | (5) | BIANCO | *WHITE* |
| T8 | (6) | ARANCIO | *ORANGE* |

(××)

ATTENZIONE COLLEGAMENTO SONDE CON CONNETTORE 7 POLI

*WARNING PROBE CONNECTION WITH 7 PINS CONNECTOR*

(§)



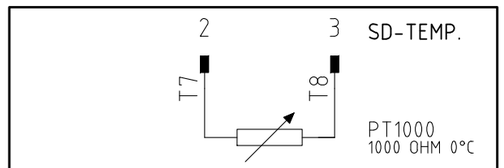

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| Data 11/12/2013 | | PREC. 4 | FOGLIO 5 |
| Revisione 01 | | | |
| Dis. N. 09 – 0407 | | SEGUE 6 | TOTALE 11 |

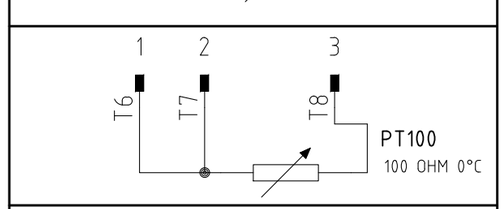
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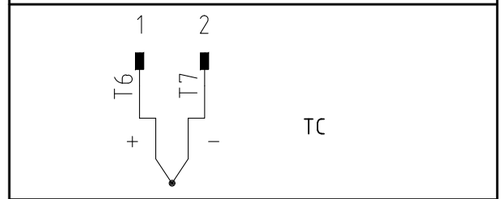
ATTENZIONE COLLEGAMENTO SONDE CON CONNETTORE 7 POLI

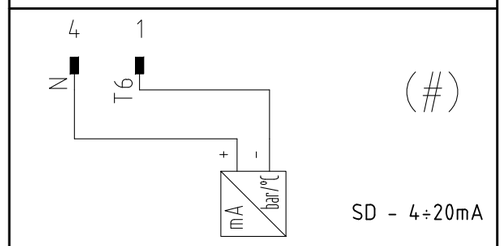
*WARNING PROBE CONNECTION WITH 7 PINS CONNECTOR*

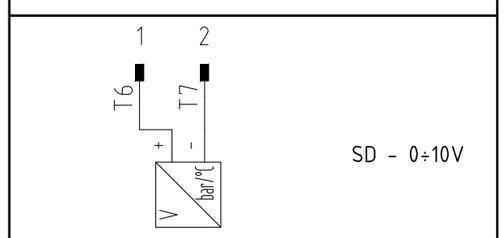
## KM3 HCRMMD

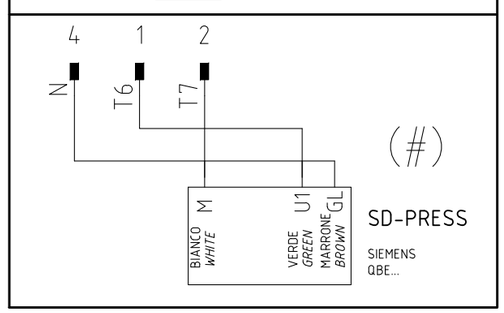


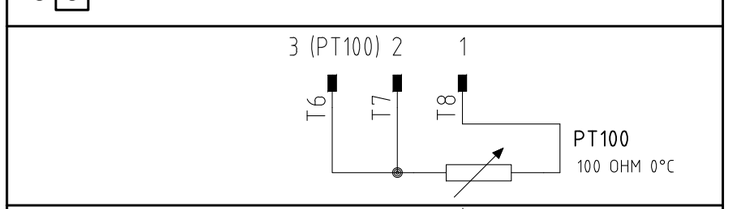



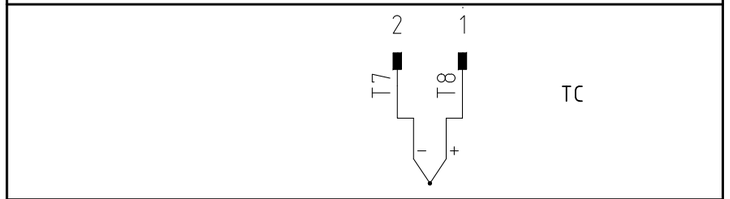



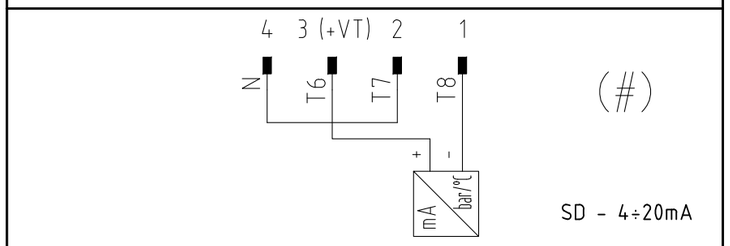



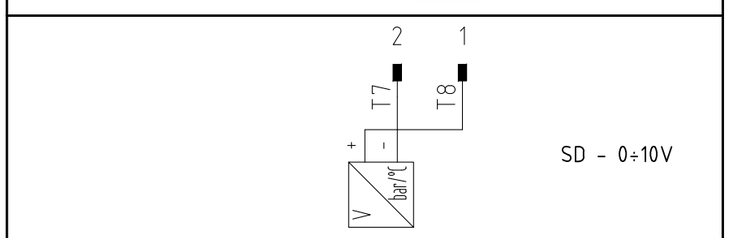

## 600V RRR0-1-T73

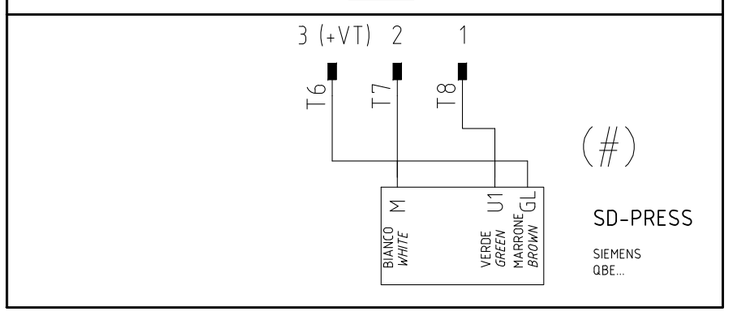


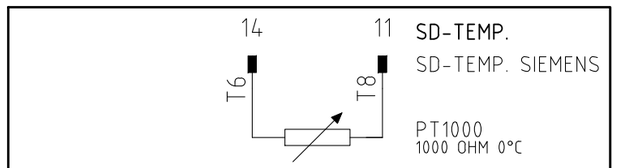



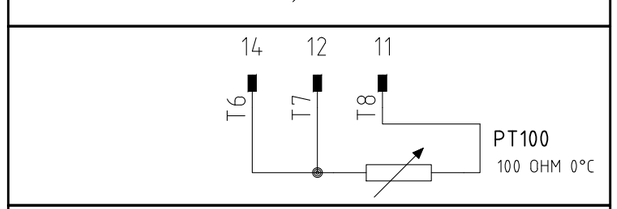



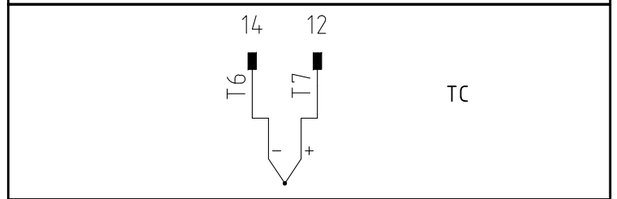



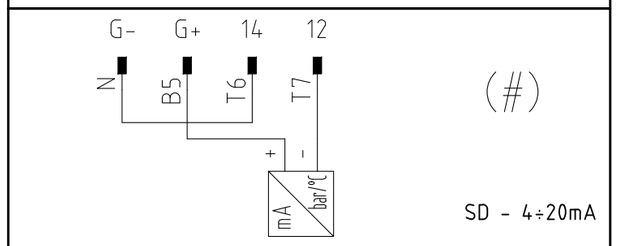



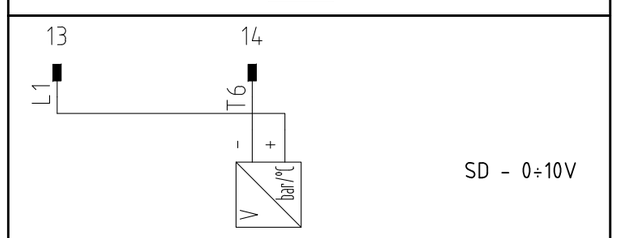

## RWF55.5x

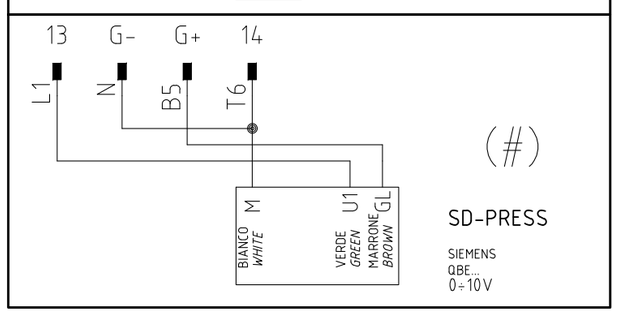



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COLLEGAMENTO SOLO PER
TRASDUTTORI PASSIVI

*TRASDUCER PASSIVE*
*CONNECTION ONLY*

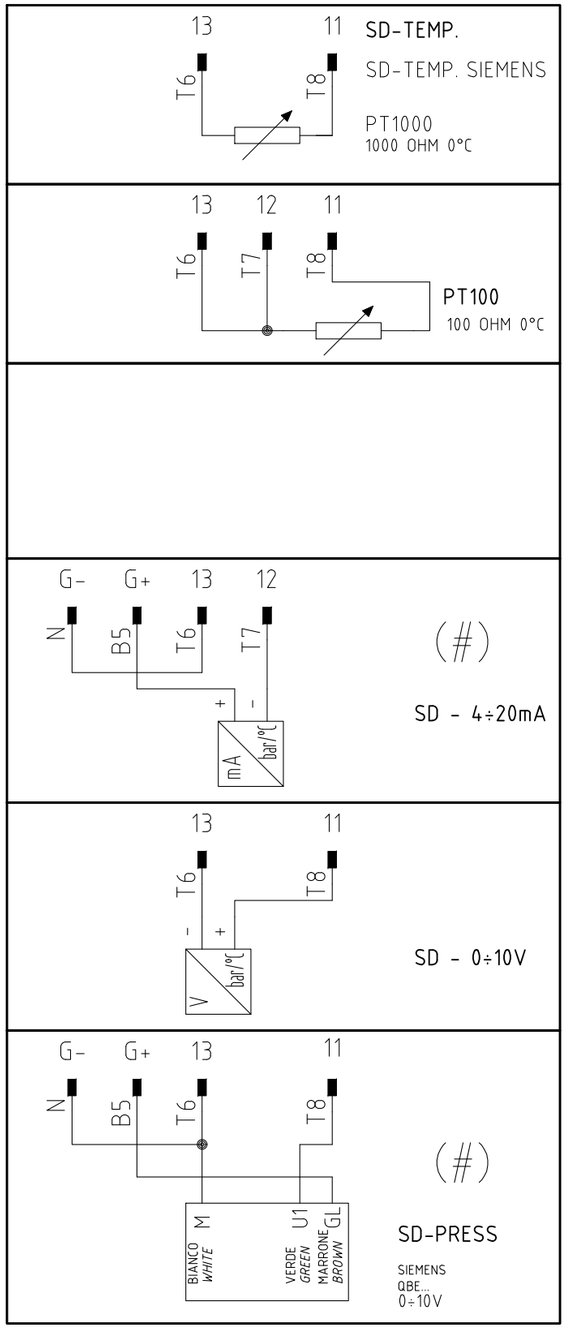
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|---|---|---|---|
| Data 11/12/2013 | | PREC. 5 | FOGLIO 6 |
| Revisione 01 | | | |
| Dis. N. 09 – 0407 | | SEGUE 7 | TOTALE 11 |

(××)

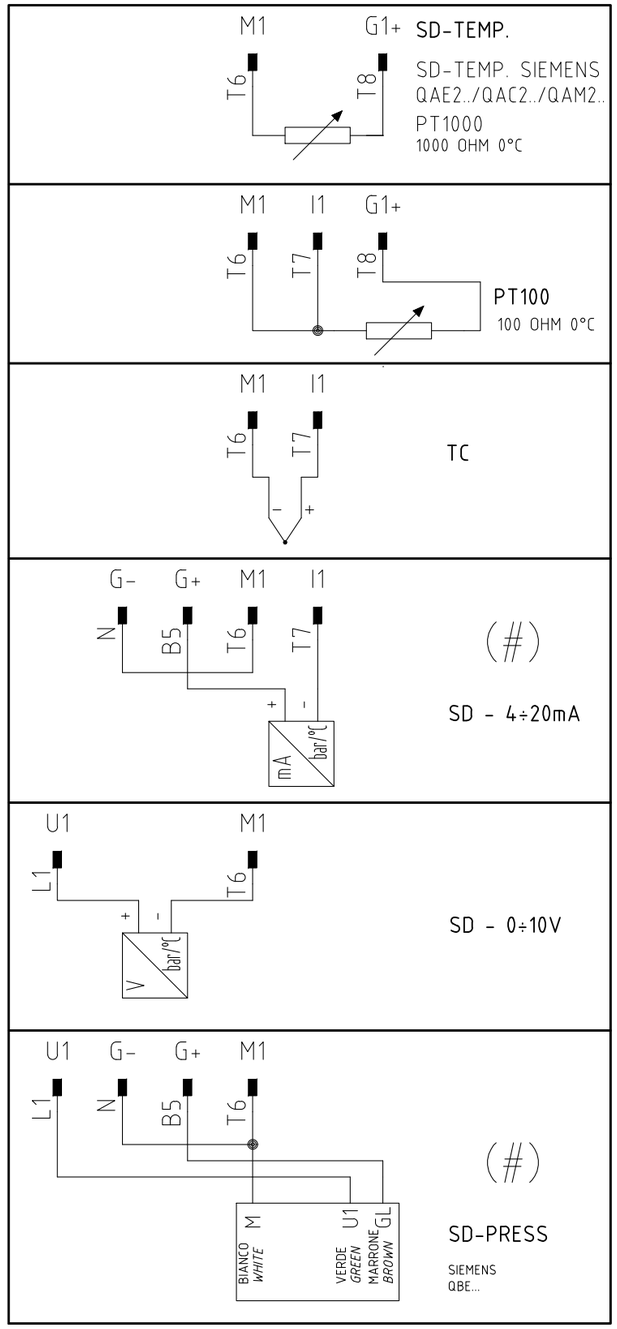
ATTENZIONE COLLEGAMENTO SONDE CON CONNETTORE 7 POLI

*WARNING PROBE CONNECTION WITH 7 PINS CONNECTOR*

## RWF50.2x




## RWF40.0xx



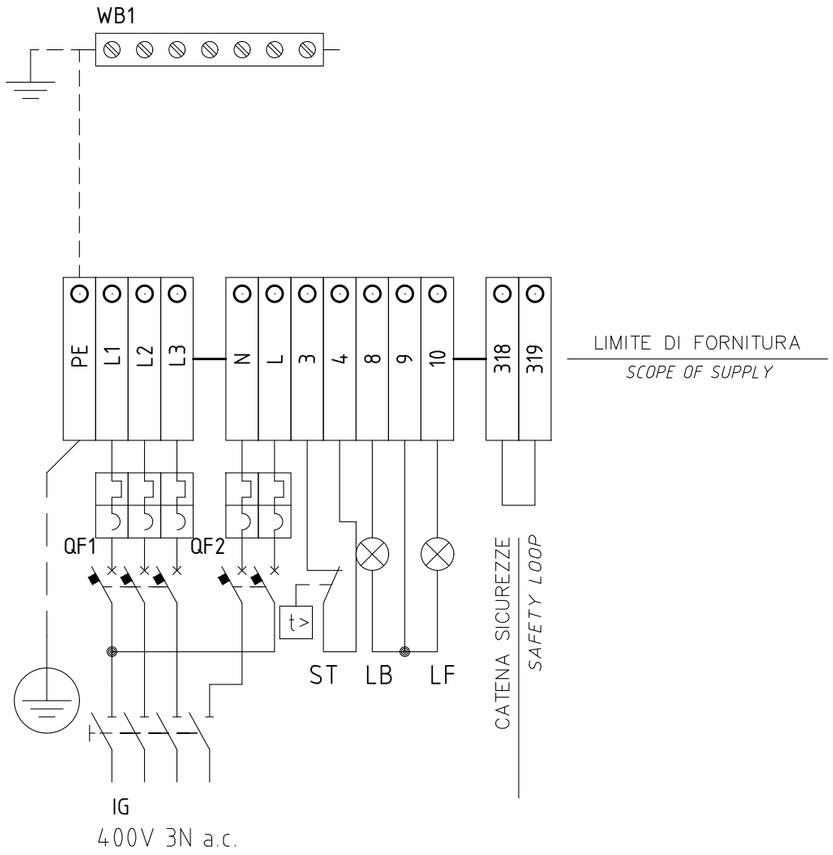

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COLLEGAMENTO SOLO PER TRASDUTTORI PASSIVI

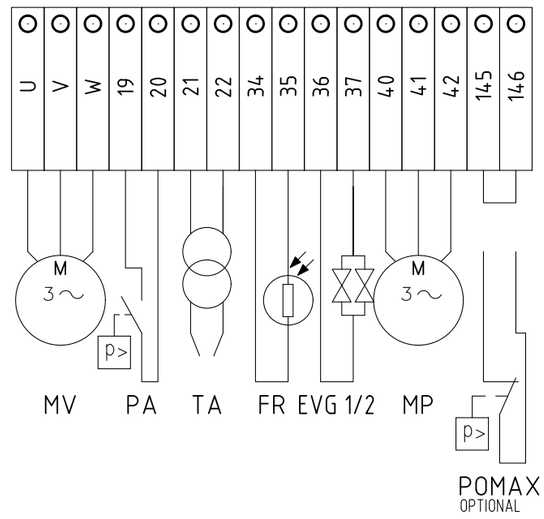
*TRASDUCER PASSIVE CONNECTION ONLY*

| | | | |
|---|---|---|---|
| Data 11/12/2013 | | PREC. 6 | FOGLIO 7 |
| Revisione 01 | | | |
| Dis. N. 09 – 0407 | | SEGUE 8 | TOTALE 11 |

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



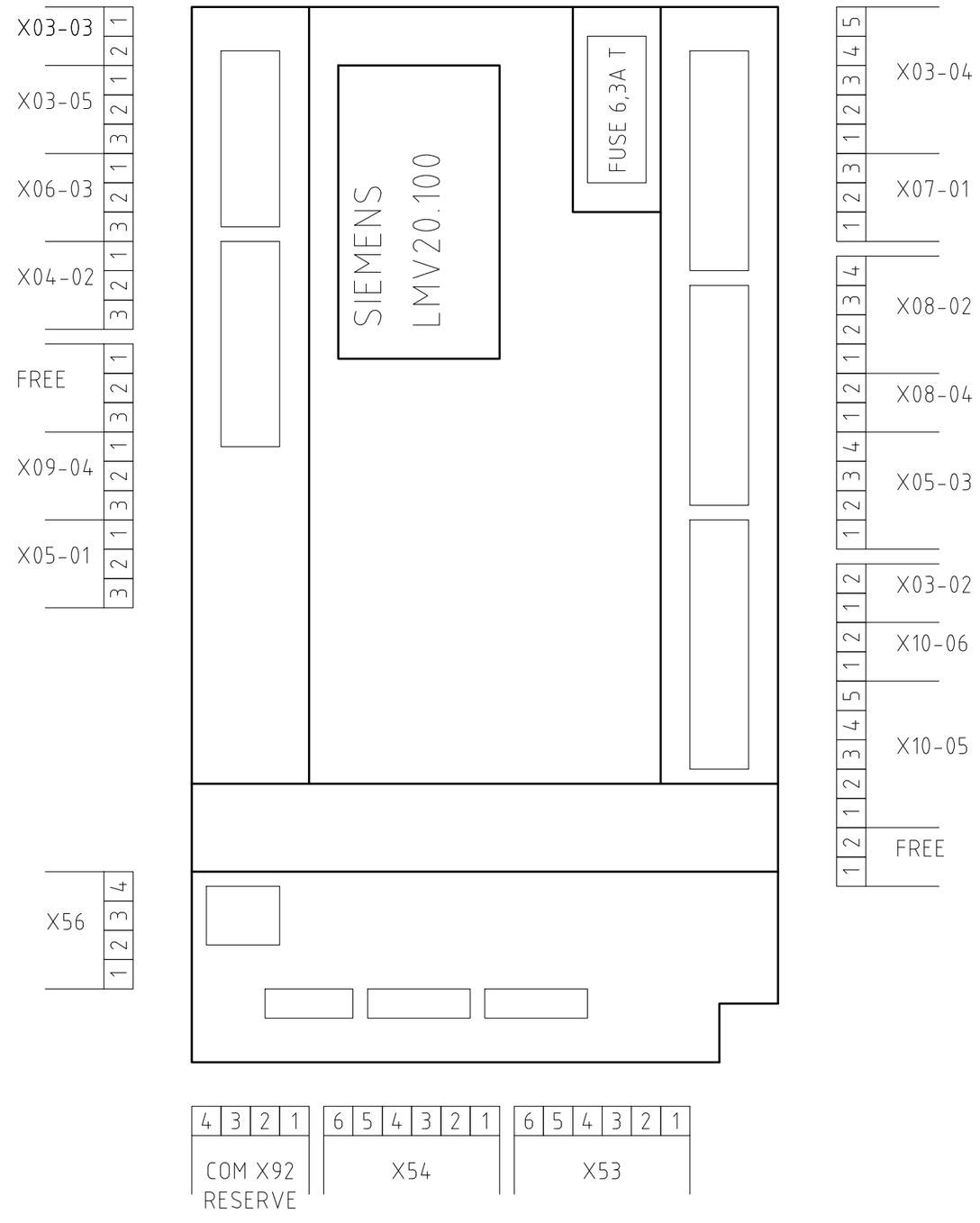

## QUADRO QG - MORSETTIERA MC
MORSETTIERA COMPONENTI BRUCIATORE
*BURNER COMPONENT TERMINAL BOARD*




| | | | |
|---|---|---|---|
| Data 11/12/2013 | | PREC. 7 | FOGLIO 8 |
| Revisione 01 | | | |
| Dis. N. 09 – 0407 | | SEGUE 9 | TOTALE 11 |

| Sigla/Item | Foglio/Sheet | Funzione | Function |
|---|---|---|---|
| 600V RRR0-1-T73 | 5 | REGOLATORE MODULANTE (ALTERNATIVO) | BURNER MODULATOR (ALTERNATIVE) |
| AZL2x.. | 4 | INTERFACCIA UTENTE | USER INTERFACE |
| CMF | 5 | 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 |
| EVG 1/2 | 3 | ELETTROVALVOLE GASOLIO | LIGHT OIL ELECTRO VALVES |
| EVS | 2 | ELETTROVALVOLA GAS DI SICUREZZA (OPTIONAL) | SAFETY GAS SOLENOID VALVE (OPTIONAL) |
| FR | 4 | FOTORESISTENZA RILEVAZIONE FIAMMA | PHOTORESISTOR FLAME DETECTOR |
| FU1.3 | 1 | FUSIBILE AUSILIARIO | AUXILIARY FUSE |
| FU3 | 1 | FUSIBILI LINEA POMPA | PUMP LINE FUSES |
| FU5.3 | 5 | FUSIBILE | FUSE |
| IG | 1 | INTERRUTTORE GENERALE | MAINS SWITCH |
| IL | 1 | INTERRUTTORE LINEA BRUCIATORE | BURNER LINE SWITCH |
| KA3.2 | 3 | RELE'' AUSILIARIO | AUXILIARY RELAY |
| KM2.1 | 2 | CONTATTORE MOTORE VENTILATORE | FAN MOTOR CONTACTOR |
| KM2.3 | 2 | CONTATTORE MOTORE POMPA GASOLIO | LIGHT OIL PUMP MOTOR CONTACTOR |
| KM3 HCRMMD | 5 | REGOLATORE MODULANTE (ALTERNATIVO) | BURNER MODULATOR (ALTERNATIVE) |
| LB | 2 | LAMPADA SEGNALAZIONE BLOCCO BRUCIATORE | INDICATOR LIGHT FOR BURNER LOCK-OUT |
| LEVG | 3 | LAMPADA SEGNALAZIONE APERTURA [EVG] | INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EVG] |
| LF1 | 3 | LAMPADA SEGNALAZIONE FUNZIONAMENTO BRUCIATORE | INDICATOR LIGHT BURNER OPERATION |
| LF2 | 3 | LAMPADA SEGNALAZIONE FUNZIONAMENTO BRUCIATORE | INDICATOR LIGHT BURNER OPERATION |
| LMV20.100 | 1 | APPARECCHIATURA DI COMANDO | CONTROL SCHEME |
| LT | 1 | LAMPADA SEGNALAZIONE BLOCCO TERMICO MOTORE VENTILATORE | INDICATOR LIGHT FOR FAN MOTOR OVERLOAD THERMAL CUTOUT |
| LTA | 2 | LAMPADA SEGNALAZIONE TRASFORMATORE DI ACCENSIONE | IGNITION TRANSFORMER INDICATOR LIGHT |
| LTP | 1 | LAMPADA SEGNALAZIONE BLOCCO TERMICO MOTORE POMPA | INDICATOR LIGHT FOR PUMP MOTOR OVERLOAD THERMAL CUTOUT |
| MP | 1 | MOTORE POMPA GASOLIO | LIGHT OIL PUMP MOTOR |
| MV | 1 | MOTORE VENTILATORE | FAN MOTOR |
| PA | 1 | PRESSOSTATO ARIA | AIR PRESSURE SWITCH |
| POMAX | 1 | PRESSOSTATO DI MASSIMA PRESSIONE OLIO (OPTIONAL) | MAXIMUM OIL PRESSURE SWITCH (OTIONAL) |
| PS | 3 | PULSANTE SBLOCCO FIAMMA | FLAME UNLOCK BUTTON |
| PT100 | 6 | SONDA DI TEMPERATURA | TEMPERATURE PROBE |
| QF1 | 1 | MAGNETOTERMICO PROTEZIONE ALIMENTAZIONE TRIFASE | THREE-PHASE POWER CIRCUIT BREAKER PROTECTION |
| QF2 | 1 | MAGNETOTERMICO PROTEZIONE LINEA AUSILIARI | AUXILIARY SUPPLY CIRCUIT BREAKER PROTECTION |
| RWF40.0xx | 5 | REGOLATORE MODULANTE | BURNER MODULATOR |

| Sigla/Item | Foglio/Sheet | Funzione | Function |
|---|---|---|---|
| RWF50.2x | 5 | REGOLATORE MODULANTE | BURNER MODULATOR |
| RWF55.5x | 5 | REGOLATORE MODULANTE (ALTERNATIVO) | BURNER MODULATOR (ALTERNATIVE) |
| SD-PRESS | 6 | SONDA DI PRESSIONE | PRESSURE PROBE |
| SD-TEMP. | 6 | SONDA DI TEMPERATURA | TEMPERATURE PROBE |
| SD - 0÷10V | 6 | TRASDUTTORE USCITA IN TENSIONE | TRANSDUCER VOLTAGE OUTPUT |
| SD - 4÷20mA | 6 | TRASDUTTORE USCITA IN CORRENTE | TRANSDUCER CURRENT OUTPUT |
| SQN1../SQM3.. AIR | 4 | SERVOCOMANDO SERRANDA ARIA | AIR DAMPER ACTUATOR |
| SQN1../SQM3.. FUEL | 4 | SERVOCOMANDO COMBUSTIBILE | FUEL ACTUATOR |
| ST | 2 | SERIE TERMOSTATI/PRESSOSTATI | SERIES OF THERMOSTATS OR PRESSURE SWITCHES |
| TA | 2 | TRASFORMATORE DI ACCENSIONE | IGNITION TRANSFORMER |
| TC | 6 | TERMOCOPPIA | THERMOCOUPLE |
| TP | 1 | TERMICO MOTORE POMPA | PUMP MOTOR THERMAL |
| TV | 1 | TERMICO MOTORE VENTILATORE | FAN MOTOR THERMAL |
| WB1 | 1 | BARRA DI TERRA | EARTH TERMINAL |




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|---|---|---|---|
| Data 11/12/2013 | | PREC. | FOGLIO |
| Revisione 01 | | 10 | 11 |
| Dis. N. 09 – 0407 | | SEGUE | TOTALE |
| | | 1 | 11 |