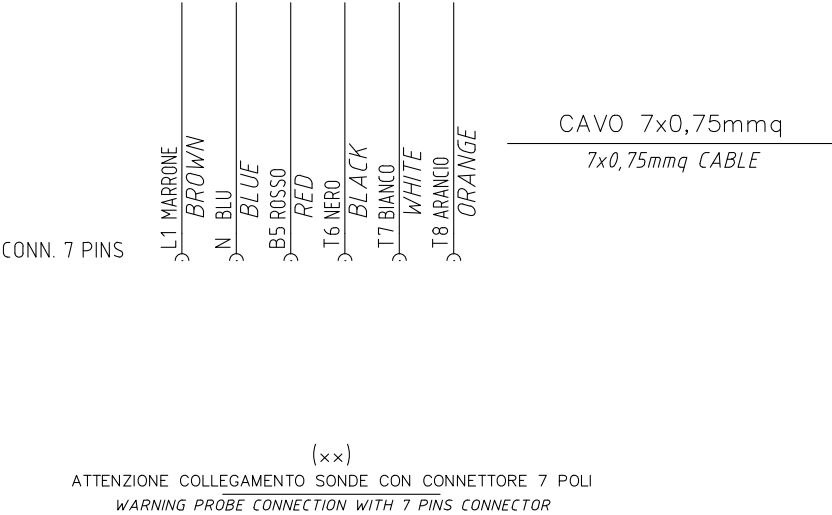
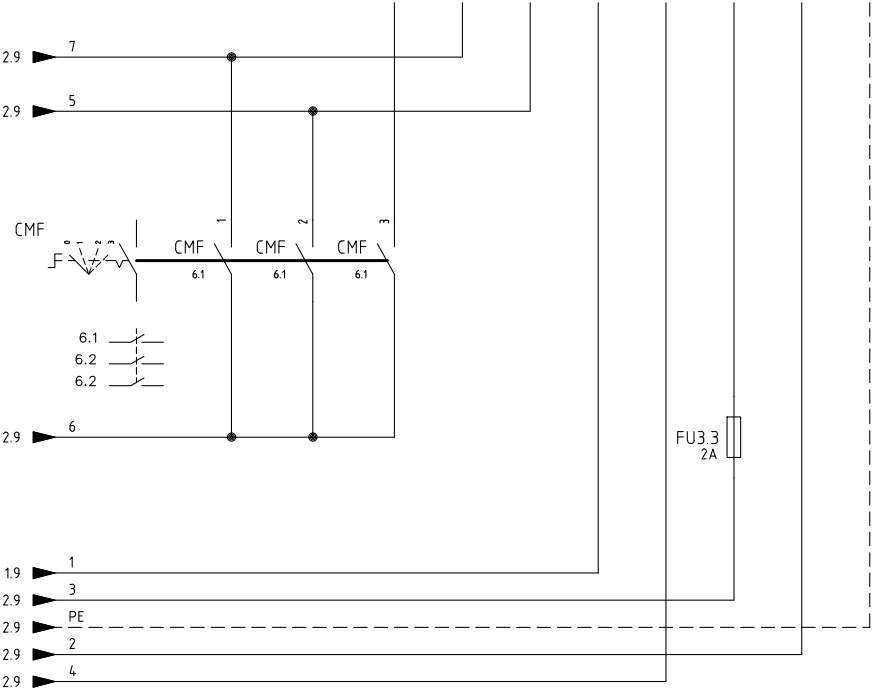
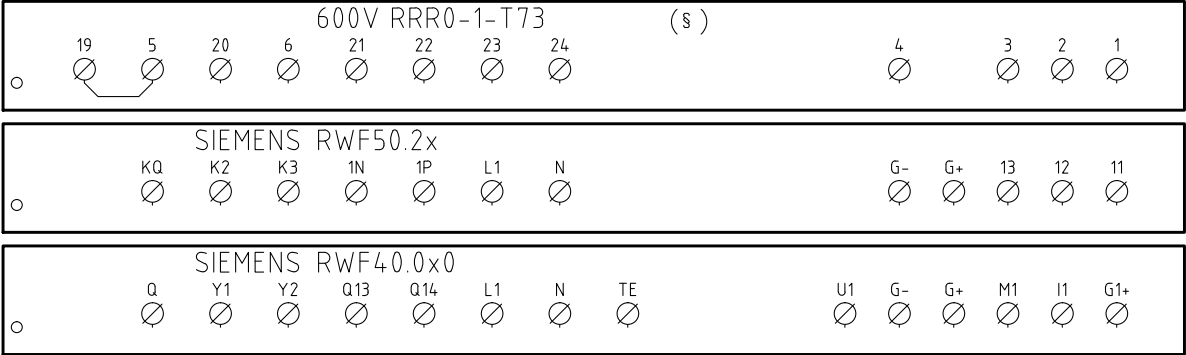


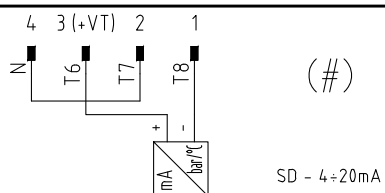
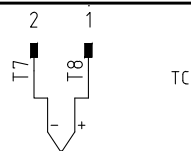
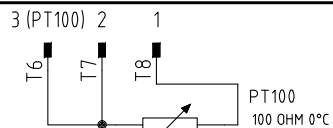
## RW50.2x

( § )

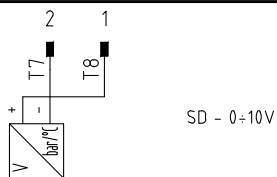
3 = PT100

$$3 = +VT$$

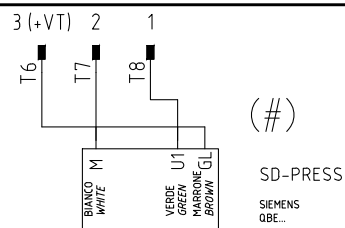
PONTICELLO INTERNO PER  
SELEZIONE SEGNALE MORSETTO 3  
INTERNAL BRIDGE FOR  
TERMINAL 3 SELECTION SIGNAL



SD - 4÷20mA



SD - 0÷10V



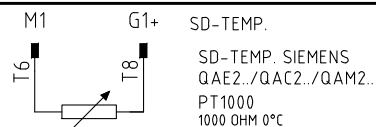
(#)

SD-PRESS

(#)

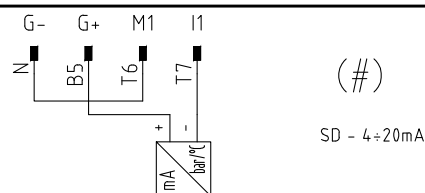
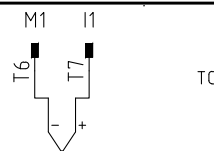
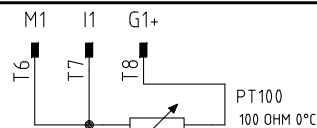
COLLEGAMENTO SOLO PER  
TRASDUTTORI PASSIVI

TRASDUCER PASSIVE  
CONNECTION ONLY

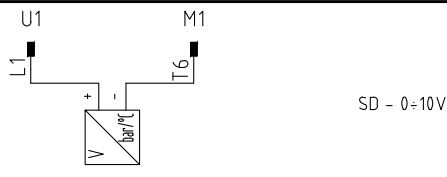


SD-TEMP.

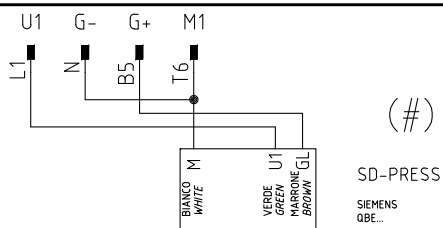
SD-TEMP. SIEMENS  
QAE2../QAC2../QAM2..  
PT1000  
1000 OHM 0°C



SD - 4÷20mA

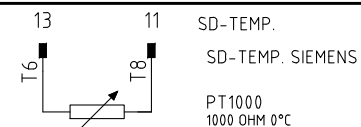


SD - 0÷10 V

 $(\#)$ 

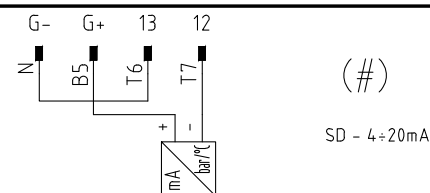
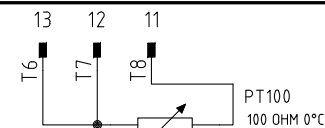
SD-PRESS

SIEMENS  
QBE...

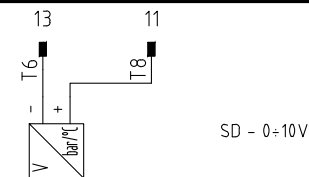


SD-TEMP.

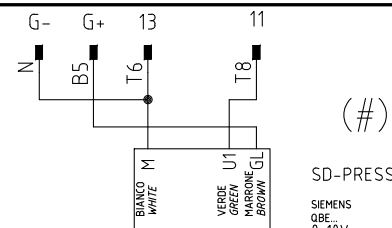
SD-TEMP. SIEMENS  
PT1000  
1000 OHM 0°C



SD - 4÷20mA



SD = 0÷10V



(#)

SD-PRESS

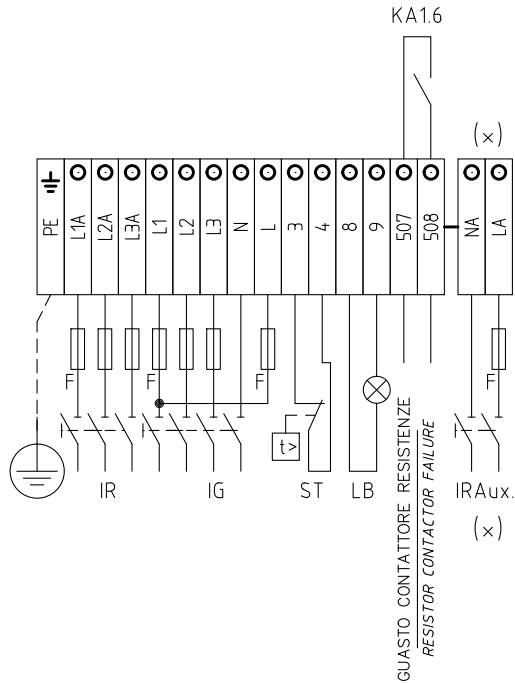
SIEMENS  
QBE...  
0.4012

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|-----------|------------|-------|--------|
| Data      | 08/03/2000 | PREC. | FOGLIO |
| Revisione | 06         | 3     | 4      |
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|           |            | 5     | 7      |

QG - MA

MORSETTIERA ALIMENTAZIONE BRUCIATORE

BURNER SUPPLY TERMINAL BOARD



SERVOCOMANDO SERRANDA ARIA  
AIR DAMPER ACTUATOR

SQL33

- Y1 ALTA FIAMMA  
HIGH FLAME  
Y2 SOSTA E ACCENSIONE  
STAND-BY AND IGNITION  
3 BASSA FIAMMA  
LOW FLAME

SERVOCOMANDO SERRANDA ARIA (ALTERNATIVO)  
AIR DAMPER ACTUATOR (ALTERNATIVE)

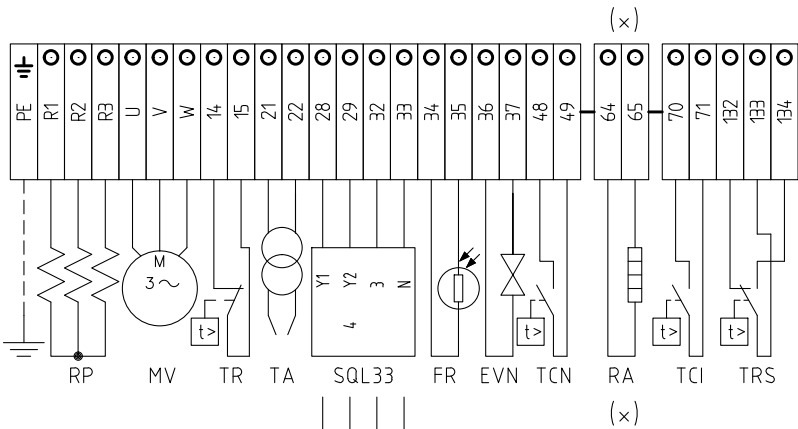
STM30/24Q15.51/641NLP

- I ALTA FIAMMA  
HIGH FLAME  
II SOSTA E ACCENSIONE  
STAND-BY AND IGNITION  
III BASSA FIAMMA  
LOW FLAME

QG - MC

MORSETTIERA COMPONENTI BRUCIATORE

BURNER COMPONENT TERMINAL BOARD



(STM30/24Q15.51/643NLP)

[SQM40.265A]

SERVOCOMANDO SERRANDA ARIA (ALTERNATIVO)  
AIR DAMPER ACTUATOR (ALTERNATIVE)

SQM40.265A

- I ALTA FIAMMA  
HIGH FLAME  
II SOSTA E ACCENSIONE  
STAND-BY AND IGNITION  
III BASSA FIAMMA  
LOW FLAME

(x)  
UTILIZZATO SOLO PER VERSIONI "NAFTA 110 cSt a 50 °C" E "NAFTA 400 cSt a 50 °C"  
USED FOR "OIL 110 cSt a 50 °C " AND "OIL400 cSt a 50 °C " VERSIONS ONLY

|           |            |       |        |
|-----------|------------|-------|--------|
| Data      | 08/03/2000 | PREC. | FOGLIO |
| Revisione | 06         | 4     | 5      |
| Dis. N.   | 05 - 618   | SEGUE | TOTALE |
|           |            | 6     | 7      |

| SIGLA/ITEM              | FOGLIO/SHEET | DESCRIZIONE                                                              | DESCRIPTION                                              |
|-------------------------|--------------|--------------------------------------------------------------------------|----------------------------------------------------------|
| 600V RRR0-1-T73         | 3            | REGOLATORE MODULANTE (ALTERNATIVO)                                       | BURNER MODULATOR (ALTERNATIVE)                           |
| (STM30/24Q15.51/641NLP) | 2            | SERVOCOMANDO SERRANDA ARIA (ALTERNATIVO)                                 | AIR DAMPER ACTUATOR (ALTERNATIVE)                        |
| CMF                     | 3            | 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 |
| CO                      | 2            | CONTAORE (OPTIONAL)                                                      | TIME COUNTER (OPTIONAL)                                  |
| EVN                     | 2            | ELETTROVALVOLA NAFTA                                                     | OIL SOLENOID VALVE                                       |
| FR                      | 2            | FOTORESISTENZA RILEVAZIONE FIAMMA                                        | PHOTORESISTOR FLAME DETECTOR                             |
| FU1.0                   | 1            | FUSIBILI LINEA PRERISCALDATORE RP                                        | LINE PRE-HEATING RP FUSES                                |
| FU1.1                   | 1            | FUSIBILI LINEA BRUCIATORE                                                | BURNER LINE FUSES                                        |
| FU1.2                   | 1            | FUSIBILE LINEA AUSILIARI                                                 | AUXILIARY LINE FUSE                                      |
| FU1.5                   | 1            | FUSIBILE AUSILIARIO                                                      | AUXILIARY FUSE                                           |
| (x) FU1.8               | 1            | FUSIBILE LINEA RESISTENZE AUSILIARIE                                     | LINE AUXILIARY HEATERS FUSE                              |
| (x) FU1.9               | 1            | FUSIBILE RESISTENZE AUSILIARIE                                           | AUXILIARY HEATERS FUSE                                   |
| FU3.3                   | 3            | FUSIBILE                                                                 | FUSE                                                     |
| IG                      | 1            | INTERRUTTORE GENERALE                                                    | MAINS SWITCH                                             |
| IL                      | 1            | INTERRUTTORE LINEA AUSILIARI                                             | AUXILIARY LINE SWITCH                                    |
| IR                      | 1            | INTERRUTTORE LINEA RESISTENZE PRERISCALDATORE                            | PRE-HEATING RESISTOR LINE SWITCH                         |
| (x) IRA                 | 1            | INTERRUTTORE RESISTENZE AUSILIARIE                                       | AUXILIARY HEATERS SWITCH                                 |
| (x) IRAux.              | 1            | INTERRUTTORE RESISTENZE AUSILIARIE                                       | AUXILIARY HEATERS SWITCH                                 |
| KA1.6                   | 1            | RELE' AUSILIARIO SEGNALAZIONE GUASTO CONTATTORE RESISTENZE               | AUXILIARY RELAY FOR RESISTOR CONTACTOR FAILURE           |
| KA2.2                   | 2            | RELE' AUSILIARIO                                                         | AUXILIARY RELAY                                          |
| KM1.7                   | 1            | CONTATTORE RESISTENZE PRERISCALDATORE [RP]                               | PRE-HEATING RESISTOR [RP] CONTACTOR                      |
| KM2.3                   | 2            | CONTATTORE MOTORE VENTILATORE                                            | FAN MOTOR CONTACTOR                                      |
| KT2.2                   | 2            | RELE' TEMPORIZZATORE                                                     | DELAYED RELAY                                            |
| LAF                     | 2            | LAMPADA SEGNALAZIONE ALTA FIAMMA BRUCIATORE                              | BURNER IN HIGH FLAME INDICATOR LIGHT                     |
| LB                      | 2            | LAMPADA SEGNALAZIONE BLOCCO BRUCIATORE                                   | INDICATOR LIGHT FOR BURNER LOCK-OUT                      |
| LBF                     | 2            | LAMPADA SEGNALAZIONE BASSA FIAMMA BRUCIATORE                             | BURNER IN LOW FLAME INDICATOR LIGHT                      |
| LEVN                    | 2            | LAMPADA SEGNALAZIONE APERTURA [EVN]                                      | INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EVN]       |
| LOA24 / LM024           | 2            | APPARECCHIATURA CONTROLLO FIAMMA                                         | CONTROL BOX                                              |
| LRP                     | 1            | LAMPADA SEGNALAZIONE FUNZIONAMENTO PRERISCALDATORE RP                    | INDICATOR LIGHT FOR PRE-HEATING RESISTOR RP OPERATION    |
| 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                     |
| LTRS                    | 1            | LAMPADA SEGNALAZIONE BLOCCO TERMOSTATO DI SICUREZZA PRERISCALDATORE [RP] | INDICATOR LIGHT FOR SAFETY THERMOSTAT [RP] PRE-HEATING   |

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UTILIZZATO SOLO PER VERSIONI "NAFTA 110 cSt a 50 °C" E "NAFTA 400 cSt a 50 °C"  
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| Data      | 08/03/2000 | PREC. | FOGLIO |
| Revisione | 06         | 5     | 6      |
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| SIGLA/ITEM   | FOGLIO/SHEET | DESCRIZIONE                                    | DESCRIPTION                                          |
|--------------|--------------|------------------------------------------------|------------------------------------------------------|
| MV           | 1            | MOTORE VENTILATORE                             | FAN MOTOR                                            |
| PS           | 2            | PULSANTE SBLOCCO FIAMMA (SOLO CON LM024)       | FLAME UNLOCK BUTTON (LM024 ONLY)                     |
| PT100        | 4            | SONDA DI TEMPERATURA                           | TEMPERATURE PROBE                                    |
| RA           | 1            | RESISTENZE AUSILIARIE                          | AUXILIARY HEATERS                                    |
| RP           | 1            | RESISTENZE PRERISCALDATORE NAFTA               | PRE-HEATING TANK RESISTORS                           |
| RWF40.0x0    | 3            | REGOLATORE MODULANTE                           | BURNER MODULATOR                                     |
| RWF50.2x     | 3            | REGOLATORE MODULANTE (ALTERNATIVO)             | BURNER MODULATOR (ALTERNATIVE)                       |
| SD-PRESS     | 4            | SONDA DI PRESSIONE                             | PRESSURE PROBE                                       |
| SD-TEMP.     | 4            | SONDA DI TEMPERATURA                           | TEMPERATURE PROBE                                    |
| SD - 0÷10V   | 4            | TRASDUTTORE USCITA IN TENSIONE                 | TRANSDUCER VOLTAGE OUTPUT                            |
| SD - 4÷20mA  | 4            | TRASDUTTORE USCITA IN CORRENTE                 | TRANSDUCER CURRENT OUTPUT                            |
| SQL33.03     | 2            | SERVOCOMANDO SERRANDA ARIA                     | AIR DAMPER ACTUATOR                                  |
| ST           | 1            | SERIE TERMOSTATI/PRESSOSTATI                   | SERIES OF THERMOSTATS OR PRESSURE SWITCHES           |
| TA           | 2            | TRASFORMATORE DI ACCENSIONE                    | IGNITION TRANSFORMER                                 |
| TC           | 4            | TERMOCOPPIA                                    | THERMOCOUPLE                                         |
| TCI          | 2            | TERMOSTATO CONSENSO IMPIANTO                   | PLANT CONSENT THERMOSTAT                             |
| TCN          | 1            | TERMOSTATO CONSENSO NAFTA                      | OIL CONSENT THERMOSTAT                               |
| TR           | 1            | TERMOSTATO DI REGOLAZIONE PRERISCALDATORE [RP] | REGULATION THERMOSTAT FOR PRE-HEATING [RP] RESISTORS |
| TRS          | 1            | TERMOSTATO DI SICUREZZA PRERISCALDATORE [RP]   | PRE-HEATING [RP] A SAFETY THERMOSTAT                 |
| TV           | 1            | TERMICO MOTORE VENTILATORE                     | FAN MOTOR THERMAL                                    |
| [SQM40.265A] | 2            | SERVOCOMANDO SERRANDA ARIA (ALTERNATIVO)       | AIR DAMPER ACTUATOR (ALTERNATIVE)                    |

(x)  
UTILIZZATO SOLO PER VERSIONI "NAFTA 110 cSt a 50 °C" E "NAFTA 400 cSt a 50 °C"  
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|           |            | /     | 7      |