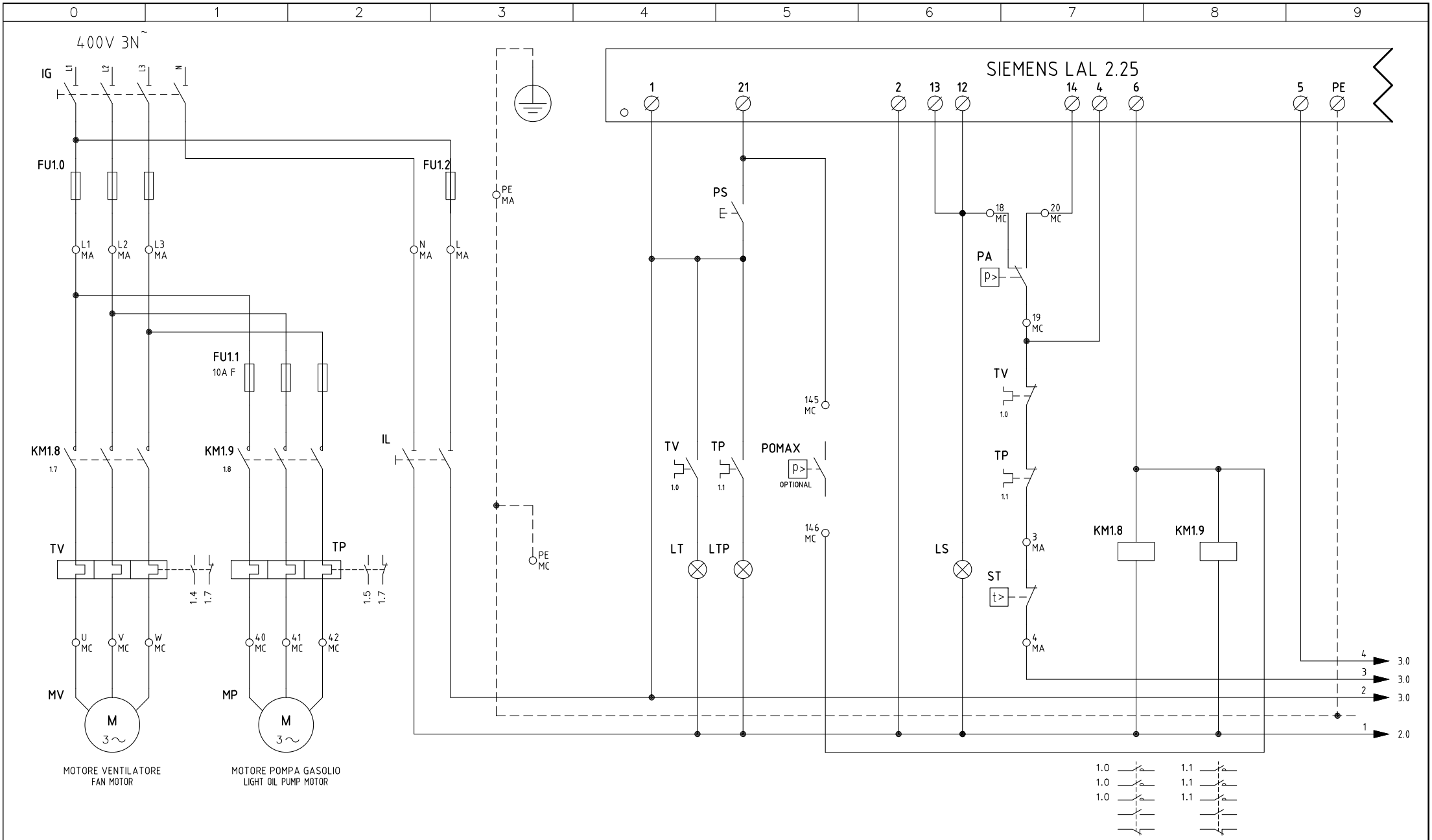



| REV. | MODIFICA | DATA | FIRME |
|---|---|---|---|
| 05 | AGGIUNTO/ADDED "RWF50.2x" | 16/02/12 | U. PINTON |
| 04 | AGGIUNTO/ADDED SQM40.265A | 12/11/09 | U. PINTON |
| 08 | "RWF55" AND "KM3" REGULATORS ADDED | 06/10/14 | U. PINTON |
| 07 | AGGIUNTO/ADDED "600V" | 30/07/12 | U. PINTON |
| 06 | AGGIUNTO/ADDED "POMAX" | 07/06/12 | U. PINTON |

UNIGAS

Impianto
TIPO/TYPE RG510 / ÷ / RG520
MODELLO/MODEL G–.MD.x.xx.A

Descrizione

Ordine

Commessa

Esecutore U. PINTON

Data Controllato 06/10/2014

Controllato E. CAVALLI

Data 29/02/2000

Revisione 08

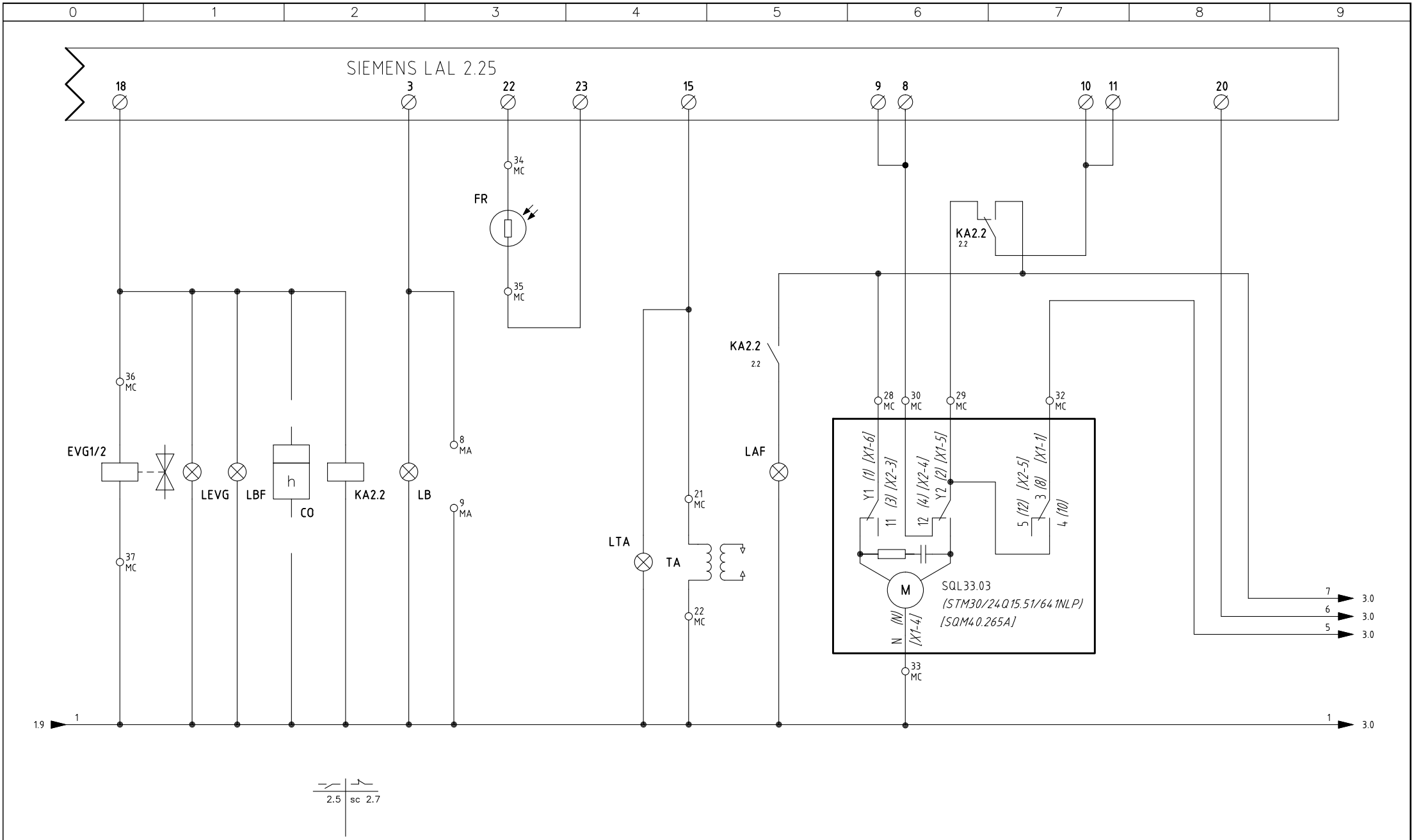
Dis. N. 11 – 0293

PREC. /

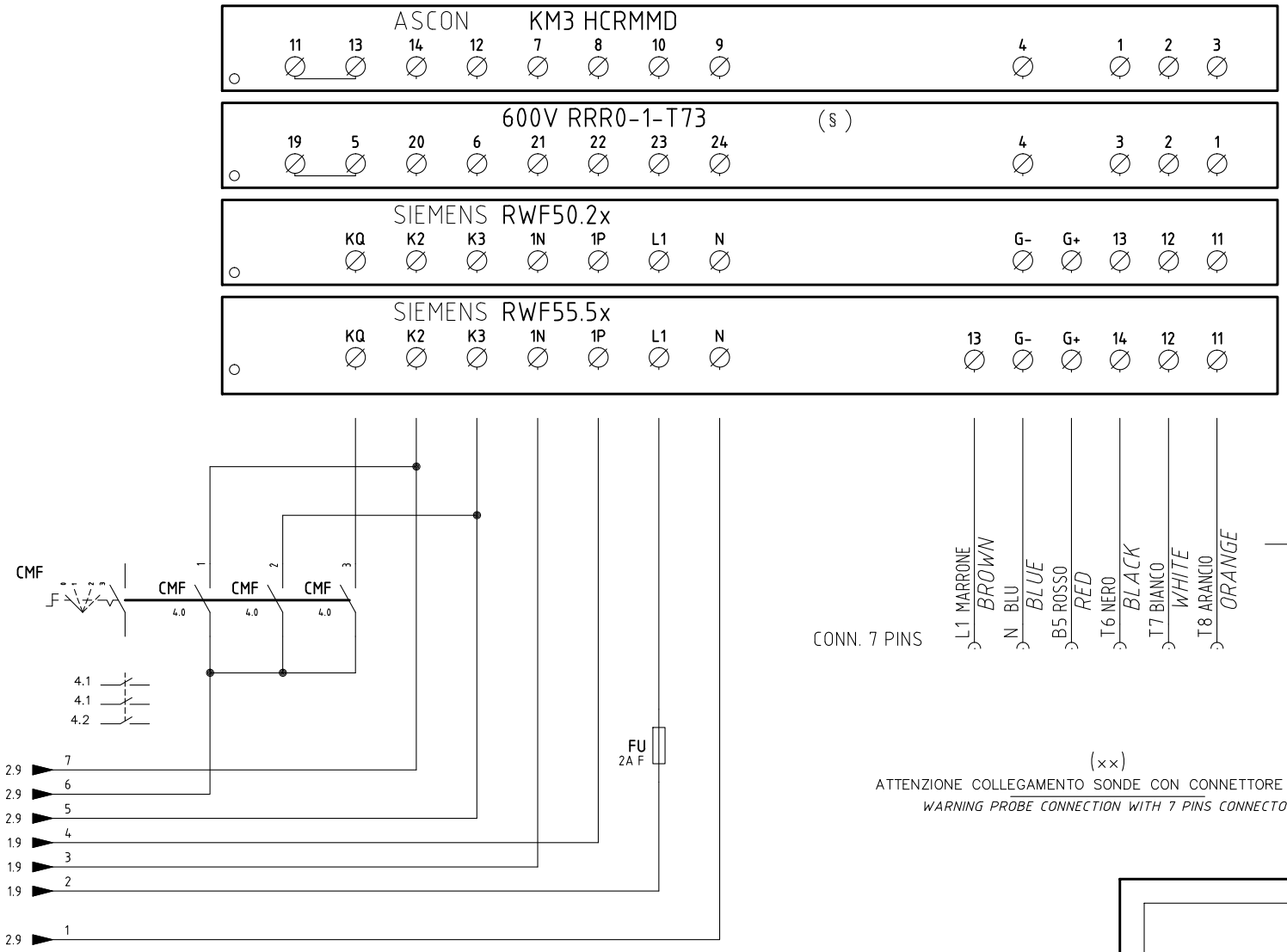
FOGLIO 1

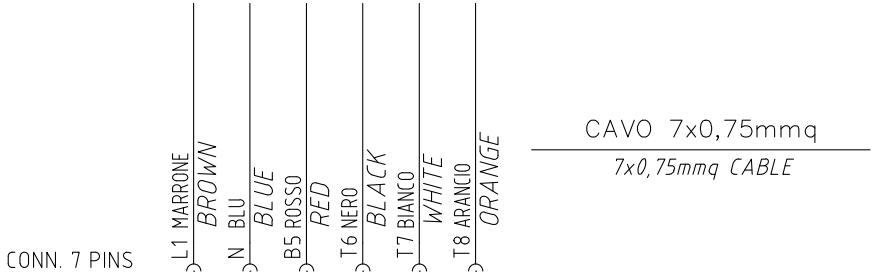
SEGUE 2

TOTALE 6

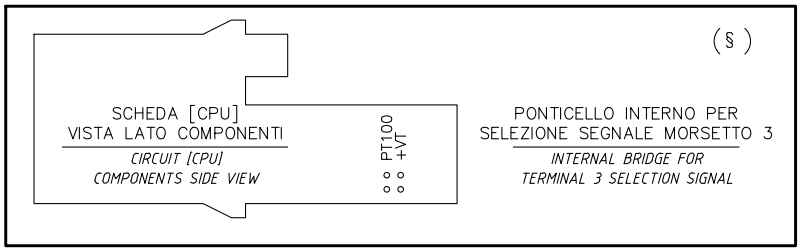



| | | | |
|---|---|---|---|
| Data 29/02/2000 | | PREC. | FOGLIO |
| Revisione 08 | | 1 | 2 |
| Dis. N. 11 – 0293 | | SEGUE | TOTALE |
| | | 3 | 6 |



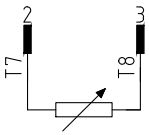
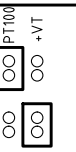
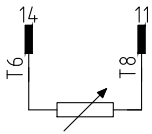
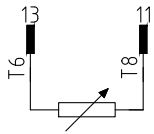
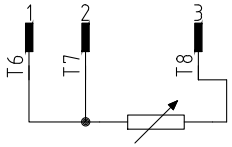
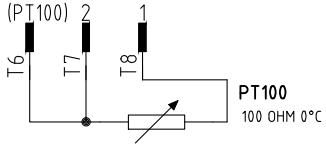
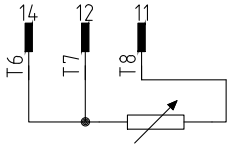
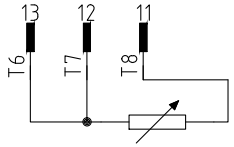
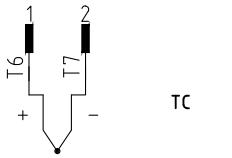
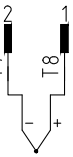
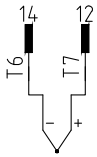
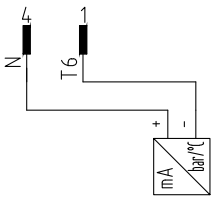
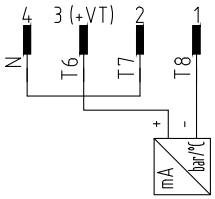
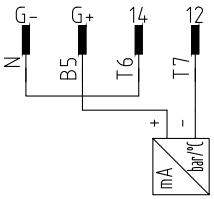
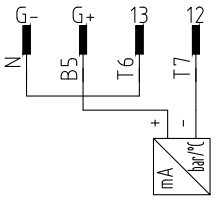
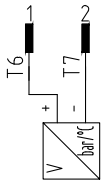
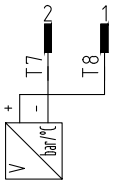
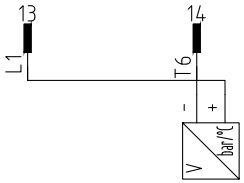
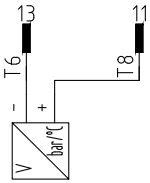
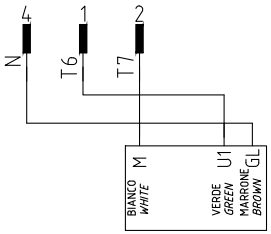
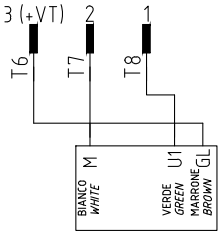
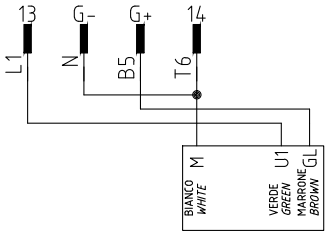
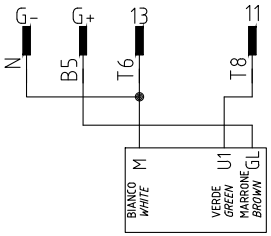

(××)
ATTENZIONE COLLEGAMENTO SONDE CON CONNETTORE 7 POLI
*WARNING PROBE CONNECTION WITH 7 PINS CONNECTOR*




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

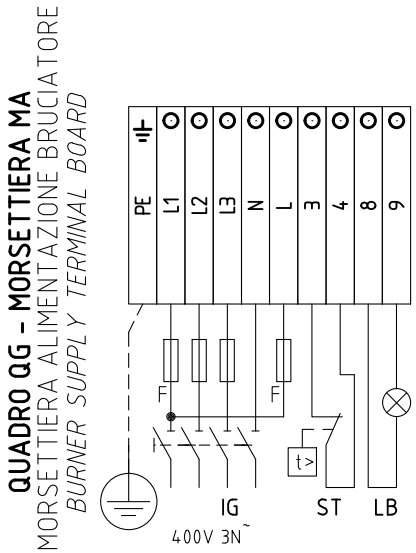
| | | | |
|---|---|---|---|
| Data 29/02/2000 | | PREC. | FOGLIO |
| Revisione 08 | | 2 | 3 |
| Dis. N. 11 – 0293 | | SEGUE | TOTALE |
| | | 4 | 6 |

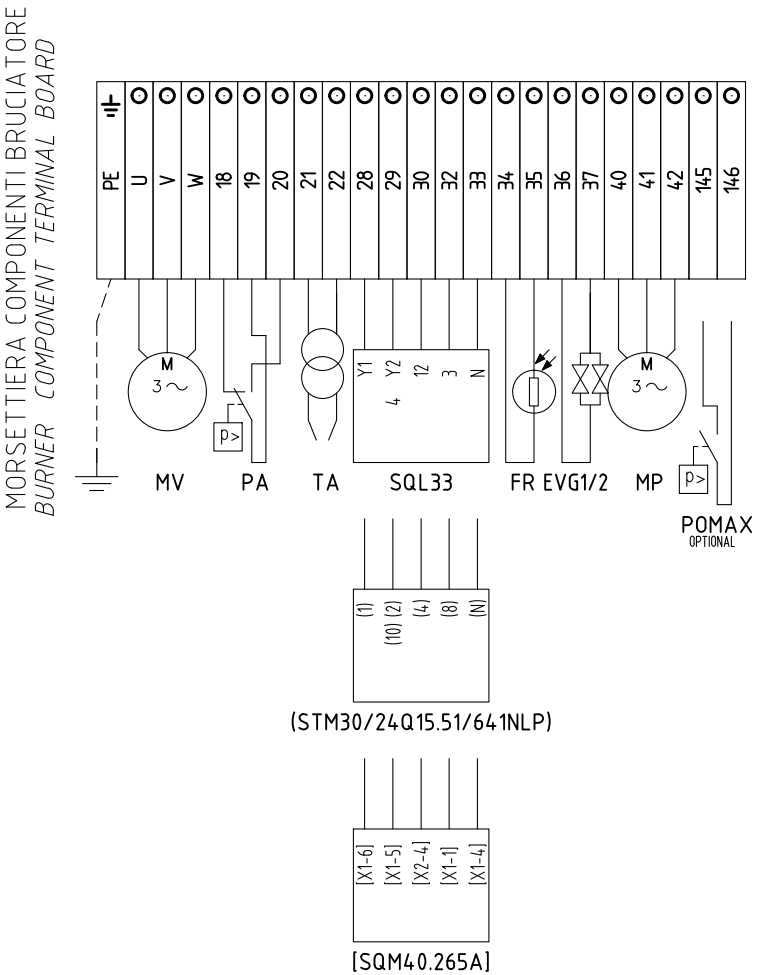
(xx)
ATTENZIONE COLLEGAMENTO SONDE CON CONNETTORE 7 POLI
*WARNING PROBE CONNECTION WITH 7 PINS CONNECTOR*

| KM3 HCRMMD | 600V RRR0-1-T73 | RWF55.5x | RWF50.2x |
|---|---|---|---|
|  SD-TEMP. PT1000 1000 OHM 0°C |  (§) 3 = PT100 / 3 = +VT — PONTICELLO INTERNO PER SELEZIONE SEGNALE MORSETTO 3 / *INTERNAL BRIDGE FOR TERMINAL 3 SELECTION SIGNAL* |  SD-TEMP. SD-TEMP. SIEMENS PT1000 1000 OHM 0°C |  SD-TEMP. SD-TEMP. SIEMENS PT1000 1000 OHM 0°C |
|  PT100 100 OHM 0°C |  PT100 100 OHM 0°C |  PT100 100 OHM 0°C |  PT100 100 OHM 0°C |
|  TC |  TC |  TC | |
|  (#) SD - 4÷20mA |  (#) SD - 4÷20mA |  (#) SD - 4÷20mA |  (#) SD - 4÷20mA |
|  SD - 0÷10V |  SD - 0÷10V |  SD - 0÷10V |  SD - 0÷10V |
|  (#) SD-PRESS SIEMENS QBE... |  (#) SD-PRESS SIEMENS QBE... |  (#) SD-PRESS SIEMENS QBE... 0÷10V |  (#) SD-PRESS SIEMENS QBE... 0÷10V |

(#)
COLLEGAMENTO SOLO PER TRASDUTTORI PASSIVI
*TRASDUCER PASSIVE CONNECTION ONLY*

| | | | |
|---|---|---|---|
| Data 29/02/2000 | PREC. 3 | FOGLIO 4 |
| Revisione 08 | | |
| Dis. N. 11 – 0293 | SEGUE 5 | TOTALE 6 |




CAMME SERVOCOMANDO SERRANDA ARIA

*CAMS FOR AIR DAMPER ACTUATOR*

SQL33

| | |
|---|---|
| Y1 | ALTA FIAMMA<br>*HIGH FLAME* |
| Y2 | SOSTA E ACCENSIONE<br>*STAND-BY AND IGNITION* |
| 3 | BASSA FIAMMA<br>*LOW FLAME* |

CAMME SERVOCOMANDO SERRANDA ARIA (ALTERNATIVO)

*CAMS FOR AIR DAMPER ACTUATOR (ALTERNATIVE)*

(STM30/24Q15.51/641NLP)

| | |
|---|---|
| I | ALTA FIAMMA<br>*HIGH FLAME* |
| II | SOSTA E ACCENSIONE<br>*STAND-BY AND IGNITION* |
| III | BASSA FIAMMA<br>*LOW FLAME* |

CAMME SERVOCOMANDO SERRANDA ARIA (ALTERNATIVO)

*CAMS FOR AIR DAMPER ACTUATOR (ALTERNATIVE)*

[SQM40.265A]

| | |
|---|---|
| I | ALTA FIAMMA<br>*HIGH FLAME* |
| II | SOSTA E ACCENSIONE<br>*STAND-BY AND IGNITION* |
| III | BASSA FIAMMA<br>*LOW FLAME* |

| | | PREC. | FOGLIO |
|---|---|---|---|
| Data | 29/02/2000 | | |
| Revisione | 08 | 4 | 5 |
| Dis. N. | 11 – 0293 | SEGUE 6 | TOTALE 6 |

| Sigla/Item | Foglio/Sheet | Funzione | Function |
|---|---|---|---|
| 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) |
| EVG1/2 | 2 | ELETTROVALVOLE GASOLIO | LIGHT OIL ELECTRO VALVE |
| FR | 2 | FOTORESISTENZA RILEVAZIONE FIAMMA | PHOTORESISTOR FLAME DETECTOR |
| FU | 3 | FUSIBILE | FUSE |
| FU1.0 | 1 | FUSIBILI LINEA BRUCIATORE | BURNER LINE FUSES |
| FU1.1 | 1 | FUSIBILI LINEA POMPA GASOLIO | LIGHT OIL PUMP LINE FUSES |
| FU1.2 | 1 | FUSIBILE AUSILIARIO | AUXILIARY FUSE |
| IG | 1 | INTERRUTTORE GENERALE | MAINS SWITCH |
| IL | 1 | INTERRUTTORE LINEA AUSILIARI | AUXILIARY LINE SWITCH |
| KA2.2 | 2 | RELE' AUSILIARIO | AUXILIARY RELAY |
| KM1.8 | 1 | CONTATTORE MOTORE VENTILATORE | FAN MOTOR CONTACTOR |
| KM1.9 | 1 | CONTATTORE MOTORE POMPA GASOLIO | LIGHT OIL PUMP MOTOR CONTACTOR |
| KM3 HCRMMD | 3 | REGOLATORE MODULANTE (ALTERNATIVO) | BURNER MODULATOR (ALTERNATIVE) |
| 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 |
| LEVG | 2 | LAMPADA SEGNALAZIONE APERTURA [EVG] | INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EVG] |
| LS | 1 | LAMPADA SEGNALAZIONE SOSTA BRUCIATORE | INDICATOR LIGHT FOR BURNER STAND-BY |
| 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 | 1 | PULSANTE SBLOCCO FIAMMA | FLAME UNLOCK BUTTON |
| PT100 | 4 | SONDA DI TEMPERATURA | TEMPERATURE PROBE |
| RWF50.2x | 3 | REGOLATORE MODULANTE | BURNER MODULATOR |
| RWF55.5x | 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 |
| SIEMENS LAL 2.25 | 1 | APPARECCHIATURA CONTROLLO FIAMMA | CONTROL BOX |
| 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 |
| TP | 1 | TERMICO MOTORE POMPA GASOLIO | LIGHT OIL PUMP MOTOR THERMAL |
| TV | 1 | TERMICO MOTORE VENTILATORE | FAN MOTOR THERMAL |
| [SQM40.265A] | 2 | SERVOCOMANDO SERRANDA ARIA (ALTERNATIVO) | AIR DAMPER ACTUATOR (ALTERNATIVE) |