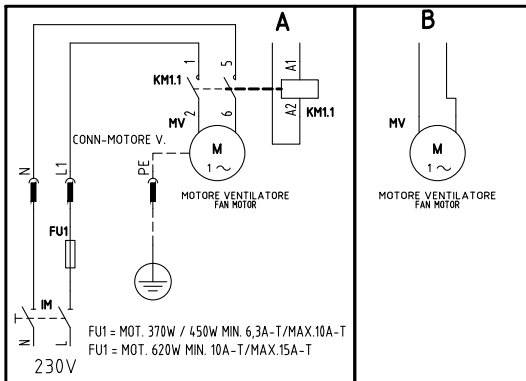
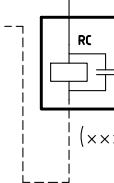
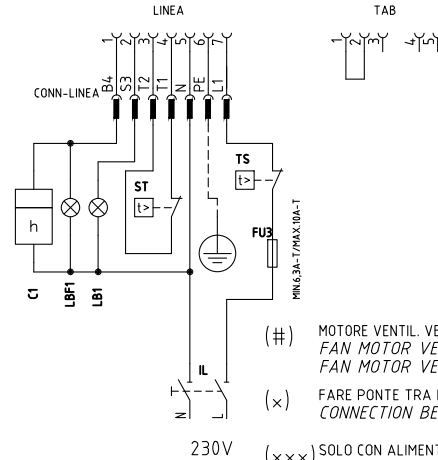
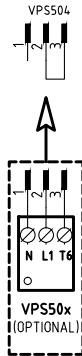
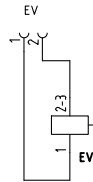
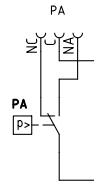
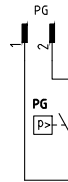
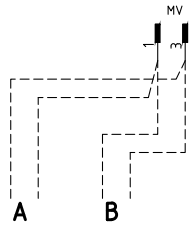
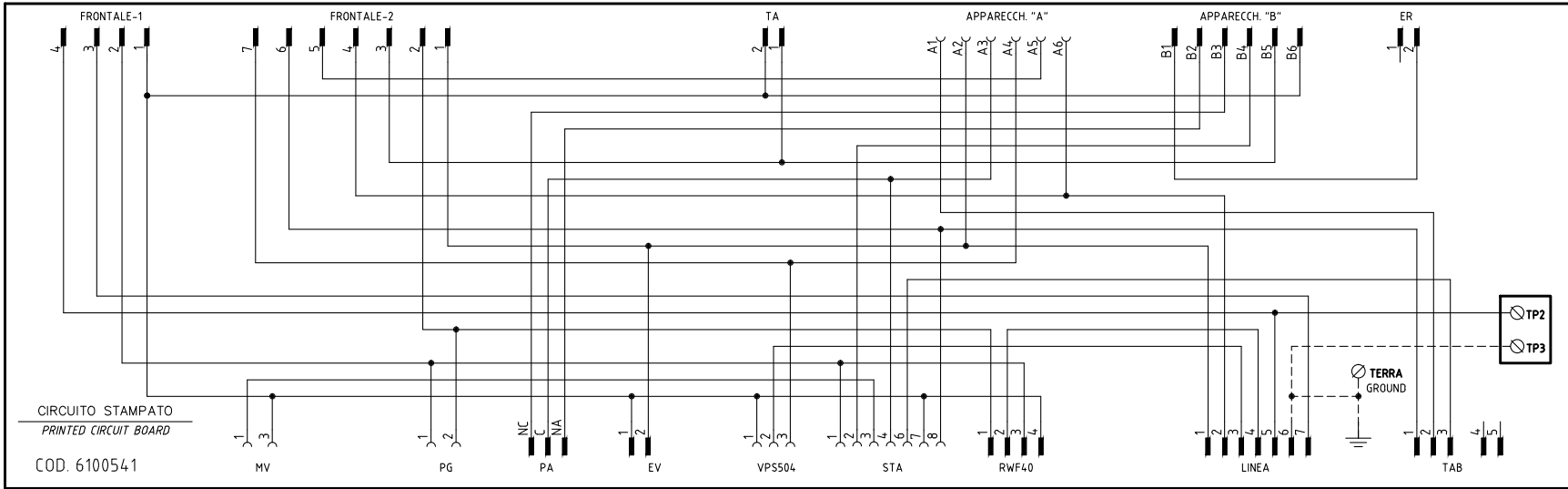
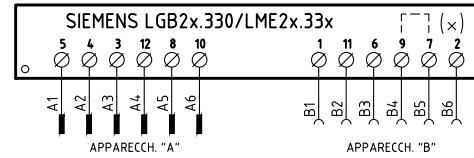
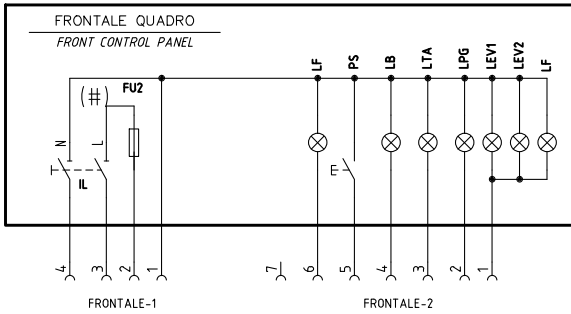


VERSIONE MONOSTADIO "TN" "TN" SINGLE-STAGE VERSION

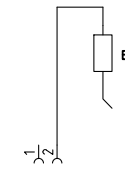
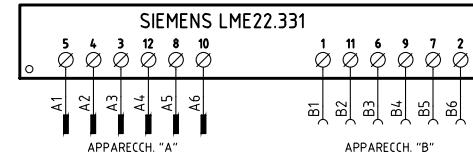
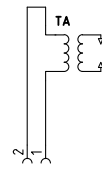
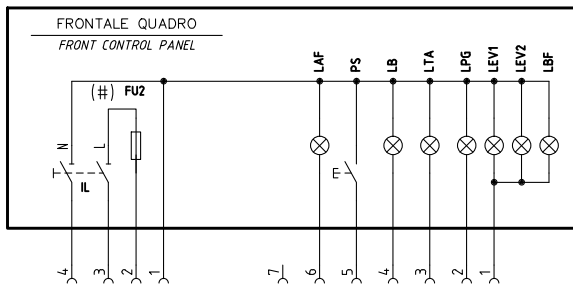


- (#) MOTORE VENTIL. VERSIONE [A], FU2 = 6,3A F; MOTORE VENTIL. VERSIONE [B], FU2 = 10A F
FAN MOTOR VERSION [A], FU2 = 6,3 A F;
FAN MOTOR VERSION [B], FU2 = 10 A F
- (x) FARE PONTE TRA I MORSETTI 7 E 9 SOLO CON LGB21.330
CONNECTION BETWEEN TERMINALS 7 AND 9 WITH LGB21.330 ONLY
- (x x x) SOLO CON ALIMENTAZIONE ELETTRICA SENZA NEUTRO
WITH ELECTRIC SUPPLY WITHOUT NEUTRAL VERSION ONLY

| REV. | MODIFICA | DATA | FIRME |
|------|----------------------------|----------|-----------|
| 05 | AGGIUNTO/ADDED "KVB" ASCON | 07/08/14 | U. PINTON |
| 04 | AGGIUNTO/ADDED "600V" | 19/06/12 | U. PINTON |
| 03 | AGGIUNTO/ADDED "RWF50.2x" | 20/01/12 | U. PINTON |
| 02 | MOTOR MODIFY | 19/10/10 | U. PINTON |
| 01 | AGGIUNTO / ADDED SGM72... | 22/05/09 | U. PINTON |

| | | | | | |
|--|--|---------------------------|--------------------------|-------|--------|
| | Impianto TIPI/TYPES NG(X)350/400/550 - LG(X)350/400/550 MODELLI/MODELS x-.TN(PR)(MD).x.xx.A.x.xx | Ordine | 19/10/2010 | PREC. | FOGLIO |
| | Descrizione VERSIONE CON CIRCUITO STAMPATO WITH PRINTED CIRCUIT VERSION | Commissa | 07/08/2014 | / | 1 |
| | Esecutore U. PINTON | Controllato E. CAVALLI | Dis. N. 18 - 0163 | SEQUE | TOTALE |
| | | | | 2 | 5 |

VERSIONE ALTA-BASSA FIAMMA "AB" / PROGRESSIVO "PR"
 "AB" HIGH-LOW / "PR" PROGRESSIVE VERSION

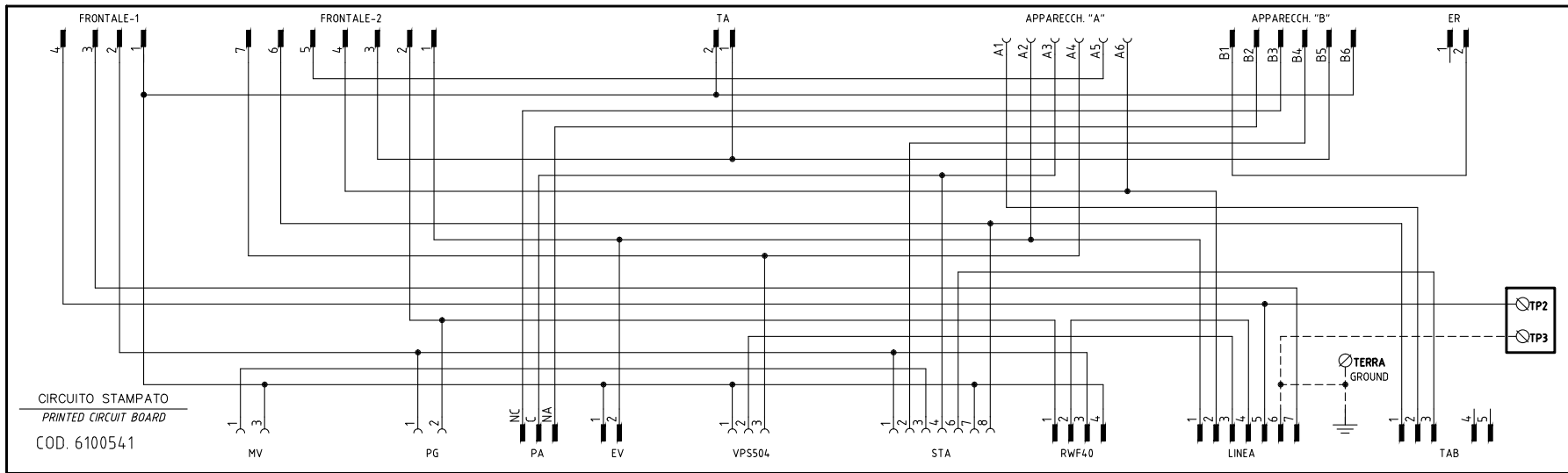


SERVOCOMANDO SERRANDA ARIA
 AIR DAMPER ACTUATOR
 STA13B0.36/83N30L

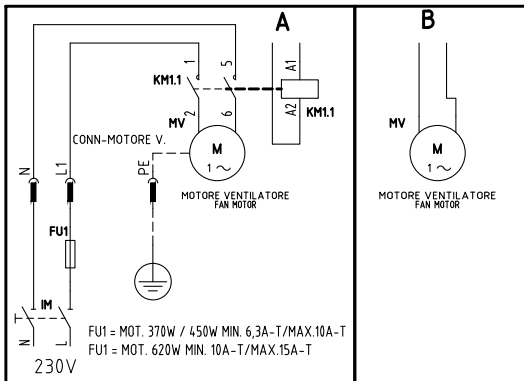
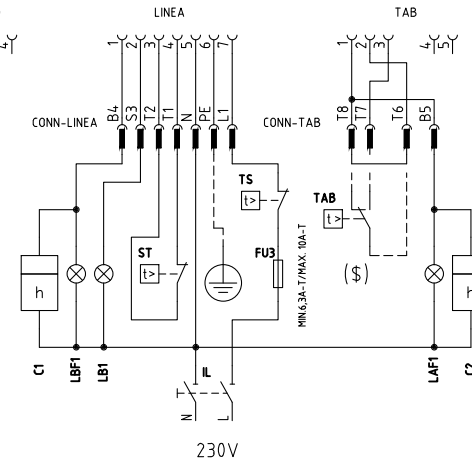
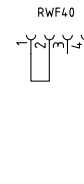
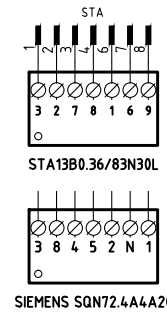
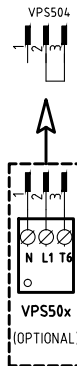
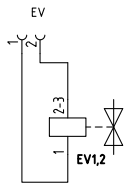
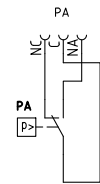
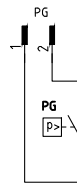
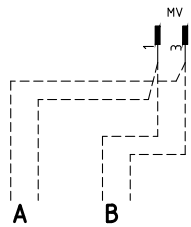
I ALTA FIAMMA
 HIGH FLAME
 II SOSTA
 STAND-BY
 III BASSA FIAMMA
 LOW FLAME
 IV (NERO)
 NON USATA
 NOT USED

SERVOCOMANDO SERRANDA ARIA
 AIR DAMPER ACTUATOR
 SIEMENS SQNT2.xA4.A20

I (ROSSO) ALTA FIAMMA
 HIGH FLAME
 II (BLU) SOSTA
 STAND-BY
 III (ARANCIO) BASSA FIAMMA
 LOW FLAME
 IV (NERO)
 NON USATA
 NOT USED



COD. 6100541



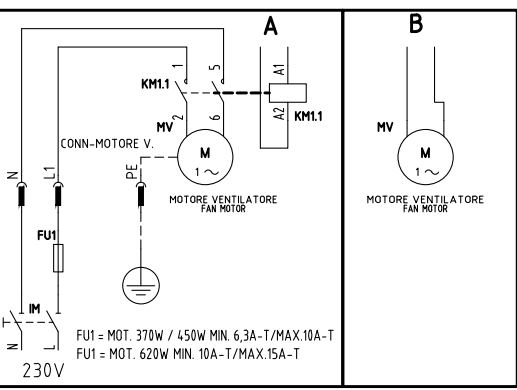
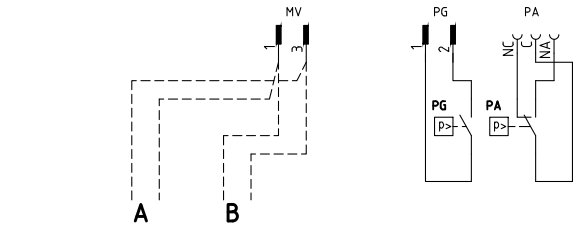
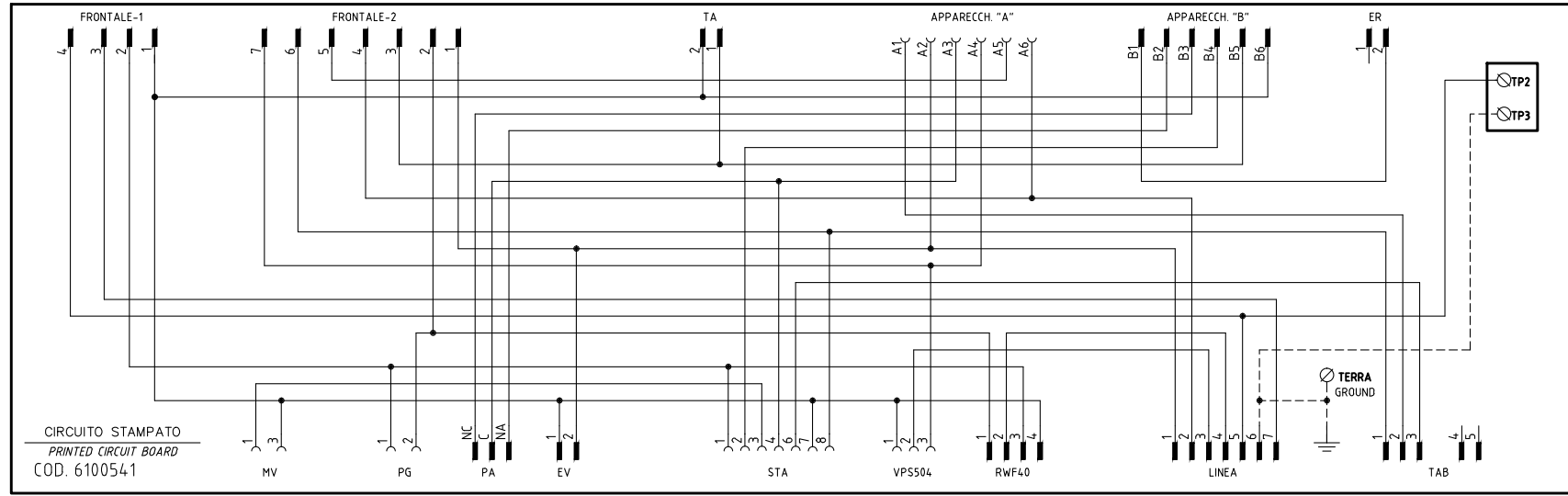
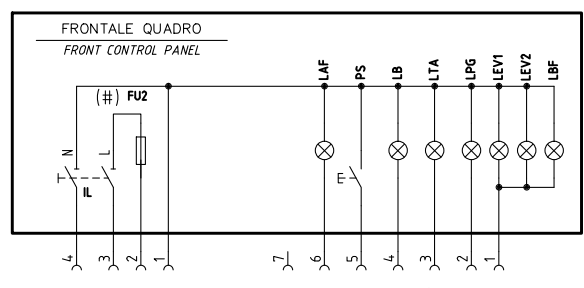
(#) MOTORE VENTIL. VERSIONE [A], FU2 = 6,3A F; MOTORE VENTIL. VERSIONE [B], FU2 = 10A F
 FAN MOTOR VERSION [A], FU2 = 6,3 A F;
 FAN MOTOR VERSION [B], FU2 = 10 A F

(x x x) SOLO CON ALIMENTAZIONE ELETTRICA SENZA NEUTRO
 WITH ELECTRIC SUPPLY WITHOUT NEUTRAL VERSION ONLY

(\$) SE USATO "TAB", TOGLIERE IL PONTE TRA I MORSETTI T6-T8
 IF USED "TAB", REMOVE THE BRIDGE BETWEEN TERMINALS T6-T8

| | | | |
|-----------|------------|-------|--------|
| Data | 19/10/2010 | PREC. | FOGLIO |
| Revisione | 05 | 1 | 2 |
| Dis. N. | 18 - 0163 | SEGUE | TOTALE |
| | | 3 | 5 |

VERSIONE MODULANTE "MD"
"MD" MODULATING VERSION

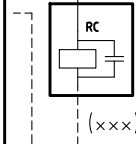
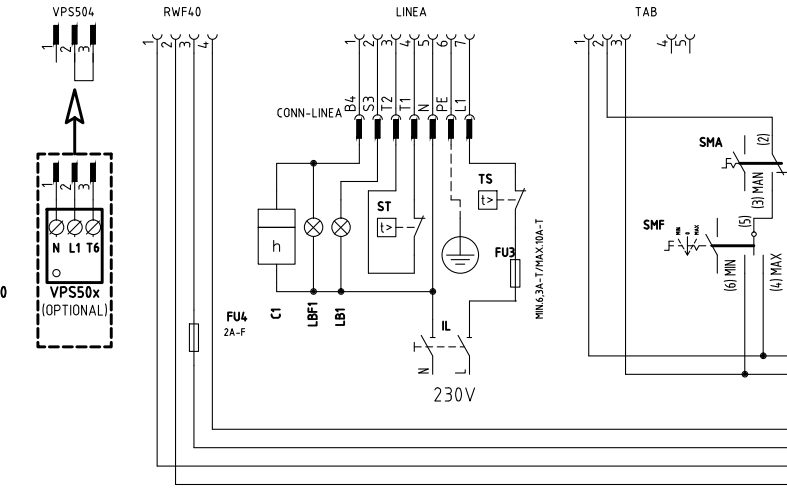
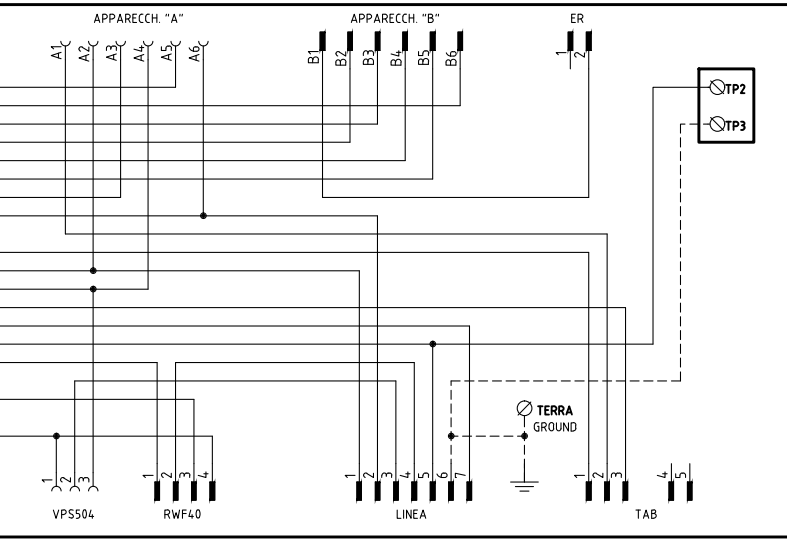
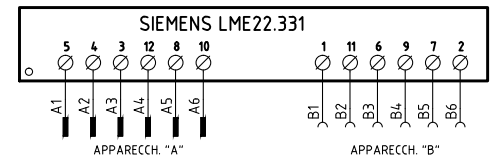


SERVOCOMANDO SERRANDA ARIA
AIR DAMPER ACTUATOR
STA13B0.36/83N30L

I ALTA FIAMMA HIGH FLAME
II SOSTA BY STAND-BY
III BASSA FIAMMA LOW FLAME
IV NON USATA NOT USED

SERVOCOMANDO SERRANDA ARIA
AIR DAMPER ACTUATOR
SIEMENS SQN72.xA4.A20

I (ROSSO) ALTA FIAMMA HIGH FLAME
II (BLU) SOSTA BY STAND-BY
III (ARANCIO) BASSA FIAMMA LOW FLAME
IV (NERO) NON USATA NOT USED

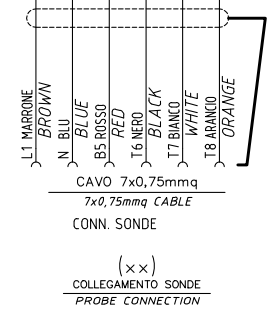


| ASCON KM3 HCRMMD | | | | | | | | | | |
|------------------|----|---|---|----|---|-------|---|---|---|---|
| 14 | 12 | 7 | 8 | 10 | 9 | 11-13 | 4 | 1 | 2 | 3 |
| ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ |

| 600V RRR0-1-T73 (S) | | | | | | | | | | |
|---------------------|---|----|----|----|----|------|---|---|---|---|
| 20 | 6 | 21 | 22 | 23 | 24 | 19-5 | 4 | 3 | 2 | 1 |
| ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ |

| SIEMENS RWF50.2x | | | | | | | | | | | |
|------------------|----|----|----|----|---|----|----|----|----|----|----|
| K2 | K3 | IN | 1P | L1 | N | KQ | G- | G+ | 13 | 12 | 11 |
| ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ |

| SIEMENS RWF55.5x | | | | | | | | | | | | | |
|------------------|----|----|----|----|---|----|----|----|----|----|----|----|----|
| K2 | K3 | IN | 1P | L1 | N | KQ | TE | 13 | G- | G+ | 14 | 12 | 11 |
| ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ |



(#) MOTORE VENTIL. VERSIONE [A], FU2 = 6,3A F; MOTORE VENTIL. VERSIONE [B], FU2 = 10A F
FAN MOTOR VERSION [A], FU2= 6,3 A F;
FAN MOTOR VERSION [B], FU2= 10 A F

(x x x) SOLO CON ALIMENTAZIONE ELETTRICA SENZA NEUTRO
WITH ELECTRIC SUPPLY WITHOUT NEUTRAL VERSION ONLY

| | | | |
|-----------|------------|-------|--------|
| Data | 19/10/2010 | PREC. | FOGLIO |
| Revisione | 05 | 2 | 3 |
| Dis. N. | 18 - 0163 | SEQUE | TOTALE |
| | | 4 | 5 |

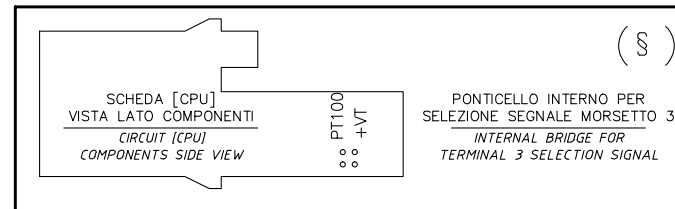
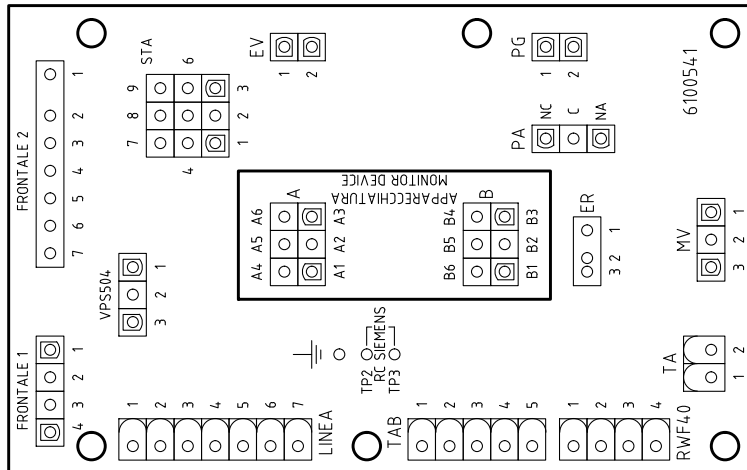
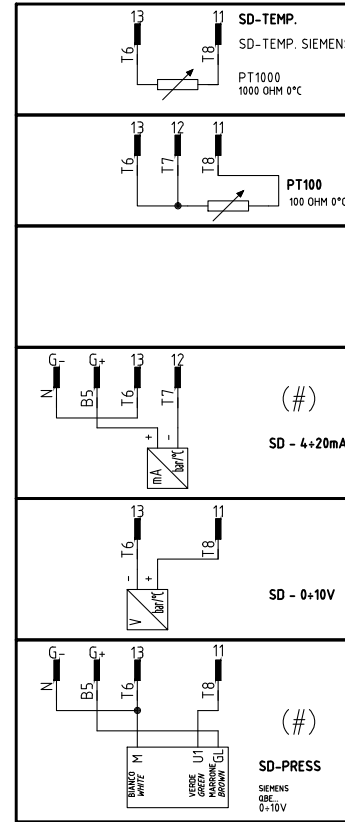
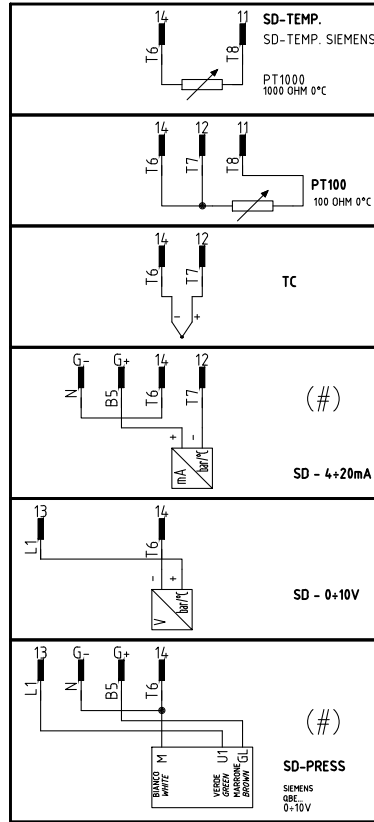
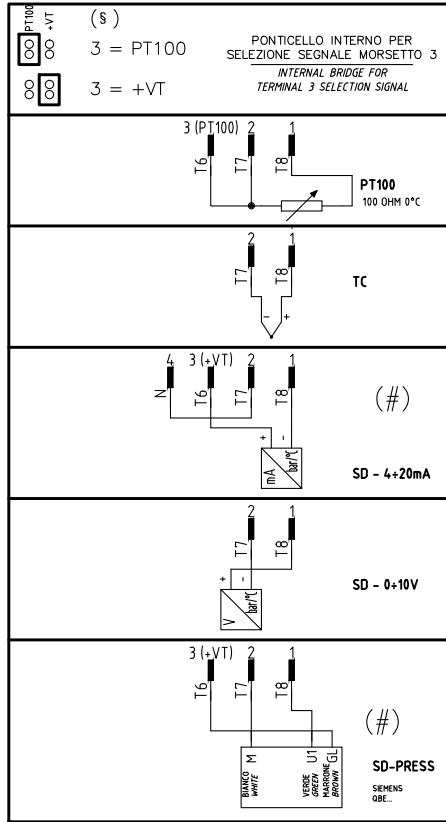
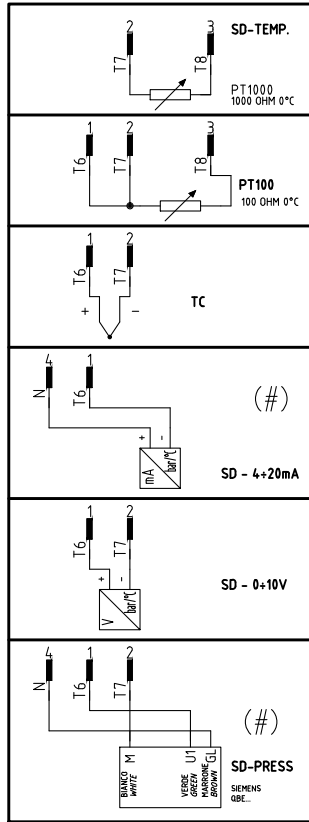
(xx)
 ATTENZIONE COLLEGAMENTO SONDE CON CONNETTORE 7 POLI
 WARNING PROBE CONNECTION WITH 7 PINS CONNECTOR

KM3 HCRMMD

600V RRR0-1-T73

RWF55.5x

RWF50.2x



| | | | |
|-----------|------------|-------|--------|
| Data | 19/10/2010 | PREC. | FOGLIO |
| Revisione | 05 | 3 | 4 |
| Dis. N. | 18 - 0163 | SEGUE | TOTALE |
| | | 5 | 5 |

| Sigla/Item | Funzione | Function |
|-----------------------------|--|--|
| 600V RRR0-1-T73 | REGOLATORE MODULANTE (ALTERNATIVO) | BURNER MODULATOR (ALTERNATIVE) |
| C1 | CONTAORE BASSA FIAMMA | LOW FLAME TIME COUNTER |
| C2 | CONTAORE ALTA FIAMMA | HIGH FLAME TIME COUNTER |
| ER | ELETTRODO RILEVAZIONE FIAMMA | FLAME DETECTION ELECTRODE |
| EV1,2 | ELETTROVALVOLE GAS (O GRUPPO VALVOLE) | GAS ELECTRO-VALVES (OR VALVES GROUP) |
| FU1 | FUSIBILE LINEA MOTORE VENTILATORE | FAN MOTOR LINE FUSE |
| FU2 | FUSIBILE DI LINEA | LINE FUSE |
| FU3 | FUSIBILE DI LINEA | LINE FUSE |
| FU4 | FUSIBILE AUSILIARIO | AUXILIARY FUSE |
| IL | INTERRUTTORE LINEA BRUCIATORE | BURNER LINE SWITCH |
| IM | INTERRUTTORE LINEA MOTORE VENTILATORE | FAN MOTOR LINE SWITCH |
| KM1.1 | CONTATTORE MOTORE VENTILATORE | FAN MOTOR CONTACTOR |
| KM3 HCRMMD | REGOLATORE MODULANTE (ALTERNATIVO) | BURNER MODULATOR (ALTERNATIVE) |
| LAF | LAMPADA SEGNALAZIONE ALTA FIAMMA BRUCIATORE | BURNER IN HIGH FLAME INDICATOR LIGHT |
| LAF1 | LAMPADA SEGNALAZIONE ALTA FIAMMA BRUCIATORE | BURNER IN HIGH FLAME INDICATOR LIGHT |
| LB | LAMPADA SEGNALAZIONE BLOCCO BRUCIATORE | INDICATOR LIGHT FOR BURNER LOCK-OUT |
| LB1 | LAMPADA SEGNALAZIONE BLOCCO BRUCIATORE | INDICATOR LIGHT FOR BURNER LOCK-OUT |
| LBF | LAMPADA SEGNALAZIONE BASSA FIAMMA BRUCIATORE | BURNER IN LOW FLAME INDICATOR LIGHT |
| LBF1 | LAMPADA SEGNALAZIONE BASSA FIAMMA BRUCIATORE | BURNER IN LOW FLAME INDICATOR LIGHT |
| LEV1 | LAMPADA SEGNALAZIONE APERTURA [EV1] | INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EV1] |
| LEV2 | LAMPADA SEGNALAZIONE APERTURA [EV2] | INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EV2] |
| LF | LAMPADA SEGNALAZIONE FUNZIONAMENTO BRUCIATORE | INDICATOR LIGHT BURNER OPERATION |
| LPG | LAMPADA SEGNALAZIONE PRESENZA GAS IN RETE | INDICATOR LIGHT FOR PRESENCE OF GAS IN THE NETWORK |
| LTA | LAMPADA SEGNALAZIONE TRASFORMATORE DI ACCENSIONE | IGNITION TRANSFORMER INDICATOR LIGHT |
| MV | MOTORE VENTILATORE | FAN MOTOR |
| PA | PRESSOSTATO ARIA | AIR PRESSURE SWITCH |
| PG | PRESSOSTATO GAS DI MINIMA PRESSIONE | MINIMUM GAS PRESSURE SWITCH |
| PS | PULSANTE SBLOCCO FIAMMA | FLAME UNLOCK BUTTON |
| PT100 | SONDA DI TEMPERATURA | TEMPERATURE PROBE |
| RC | CIRCUITO RC | RC CIRCUIT |
| SD-PRESS | SONDA DI PRESSIONE | PRESSURE PROBE |
| SD-TEMP. | SONDA DI TEMPERATURA | TEMPERATURE PROBE |
| SD - 0÷10V | TRASDUTTORE USCITA IN TENSIONE | TRANSDUCER VOLTAGE OUTPUT |
| SD - 4÷20mA | TRASDUTTORE USCITA IN CORRENTE | TRANSDUCER CURRENT OUTPUT |
| SIEMENS LGB2x.330/LME2x.33x | APPARECCHIATURA CONTROLLO FIAMMA | CONTROL BOX |
| SIEMENS LME22.331 | APPARECCHIATURA CONTROLLO FIAMMA | CONTROL BOX |
| SIEMENS RWF50.2x | REGOLATORE MODULANTE | BURNER MODULATOR |
| SIEMENS RWF55.5x | REGOLATORE MODULANTE (ALTERNATIVO) | BURNER MODULATOR (ALTERNATIVE) |
| SIEMENS SQN72.4A4A20 | SERVOCOMANDO SERRANDA ARIA (ALTERNATIVO) | AIR DAMPER ACTUATOR (ALTERNATIVE) |
| SMA | SELETTORE MANUALE/AUTOMATICO | MANUAL/AUTOMATIC SWITCH |
| SMF | SELETTORE MANUALE FUNZIONAMENTO MIN-0-MAX | MIN-0-MAX MANUAL OPERATION SWITCH |
| ST | SERIE TERMOSTATI/PRESSOSTATI | SERIES OF THERMOSTATS OR PRESSURE SWITCHES |
| STA13B0.36/83N30L | SERVOCOMANDO SERRANDA ARIA | AIR DAMPER ACTUATOR |
| TA | TRASFORMATORE DI ACCENSIONE | IGNITION TRANSFORMER |
| TAB | TERMOSTATO/PRESSOSTATO ALTA-BASSA FIAMMA | HIGH-LOW THERMOSTAT/PRESSURE SWITCHES |
| TC | TERMOCOPPIA | THERMOCOUPLE |
| TS | TERMOSTATO/PRESSOSTATO DI SICUREZZA | SAFETY THERMOSTAT OR PRESSURE SWITCH |
| VPS50x | CONTROLLO DI TENUTA VALVOLE GAS (OPTIONAL) | GAS PROVING SYSTEM (OPTIONAL) |

| | | | |
|-----------|------------|-------|--------|
| Data | 19/10/2010 | PREC. | FOGLIO |
| Revisione | 05 | 4 | 5 |
| Dis. N. | 18 - 0163 | SEGUE | TOTALE |
| | | / | 5 |