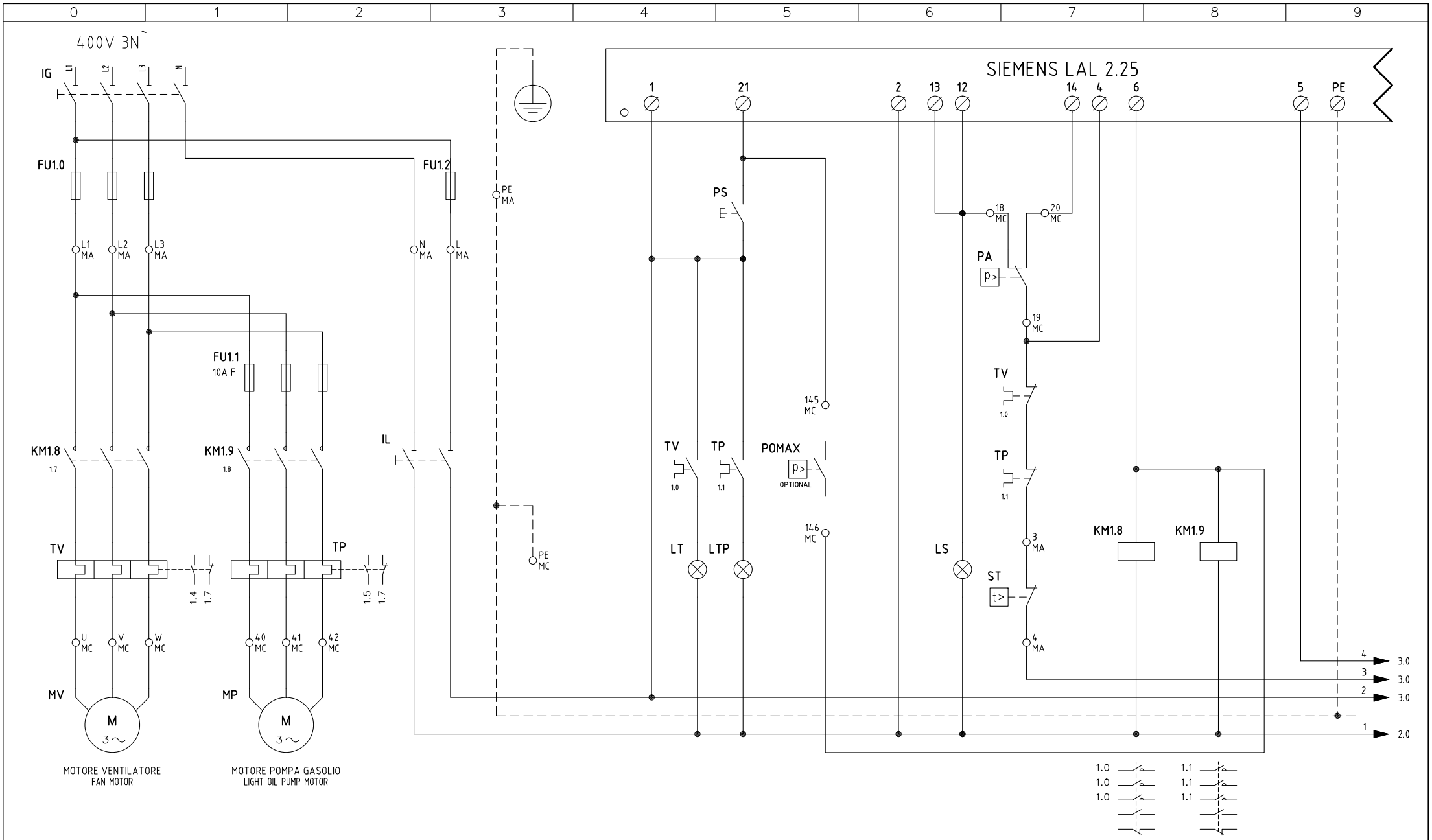


REV.	MODIFICA	DATA	FIRME
05	AGGIUNTO/ADDED "RWF50.2x"	16/02/12	U. PINTON
04	AGGIUNTO/ADDED SQM40.265A	12/11/09	U. PINTON
08	"RWF55" AND "KM3" REGULATORS ADDED	06/10/14	U. PINTON
07	AGGIUNTO/ADDED "600V"	30/07/12	U. PINTON
06	AGGIUNTO/ADDED "POMAX"	07/06/12	U. PINTON

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

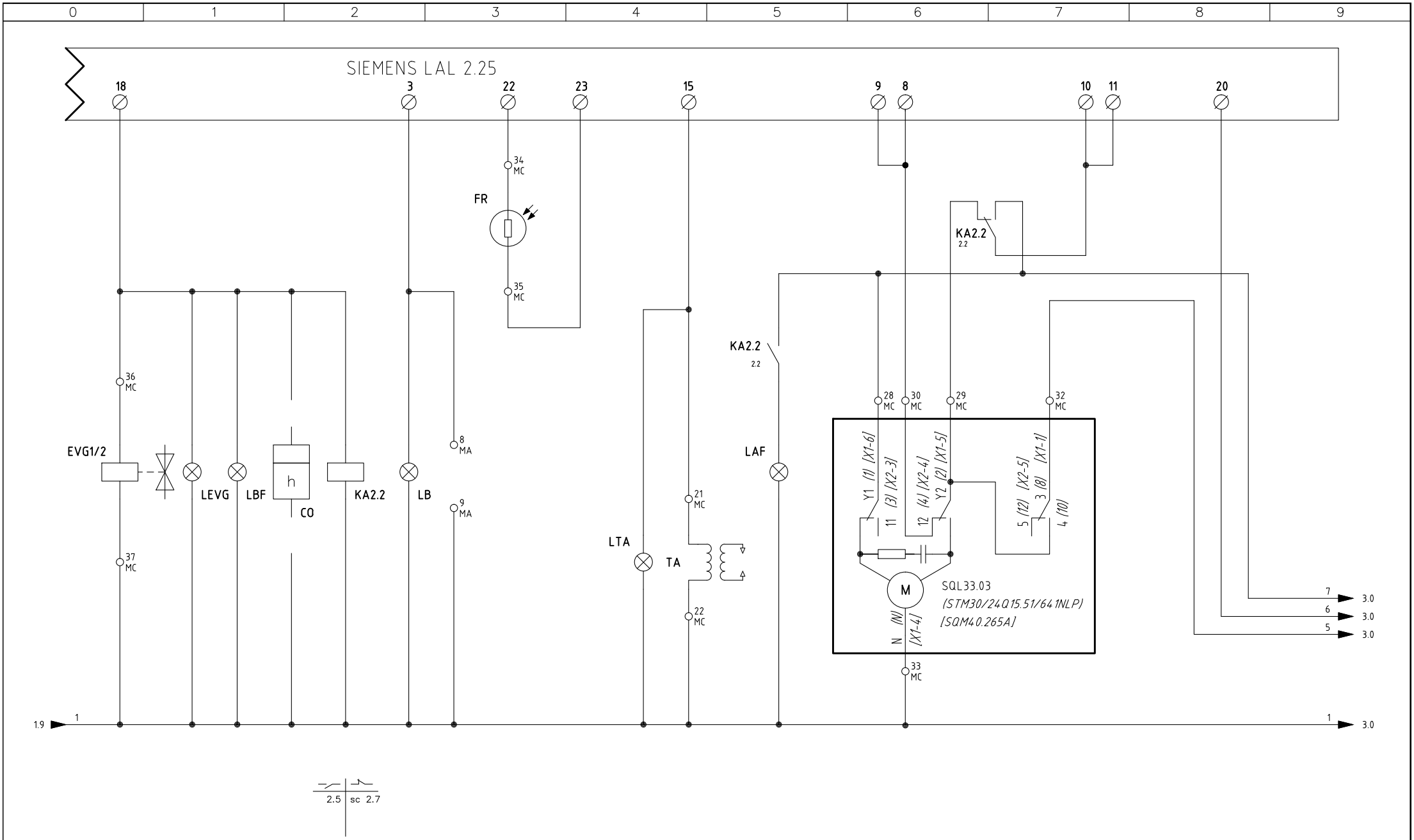
Dis. N. 11 – 0293

PREC. /

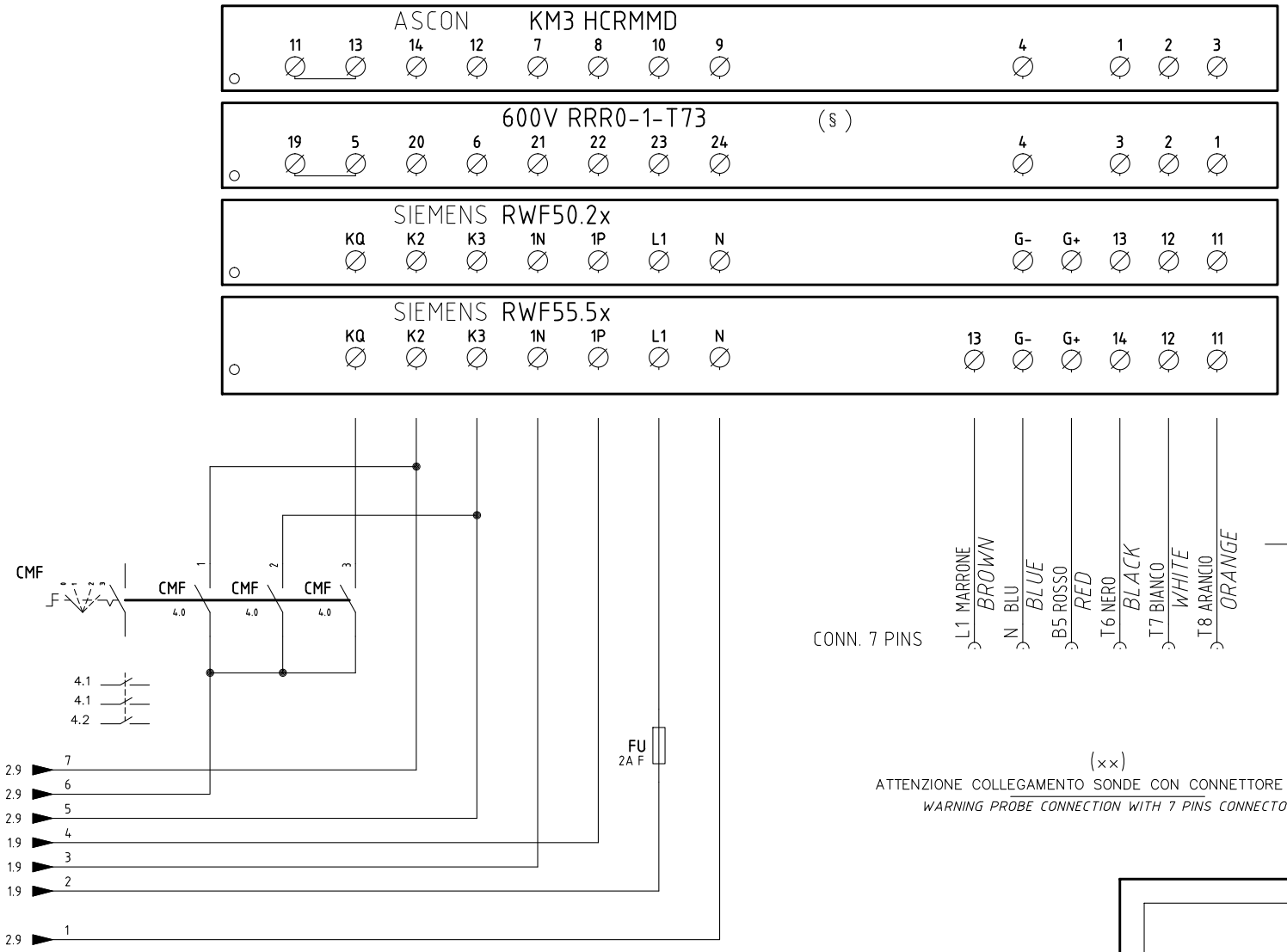
FOGLIO 1

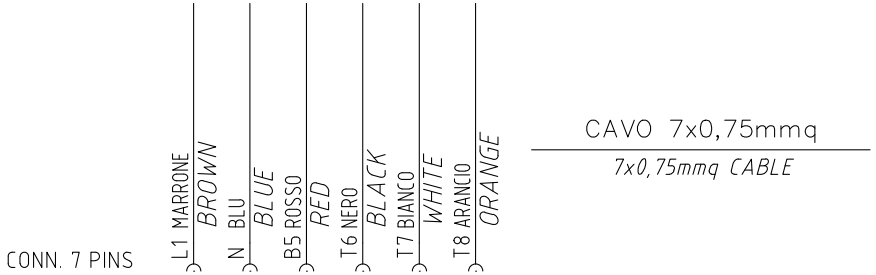
SEGUE 2

TOTALE 6

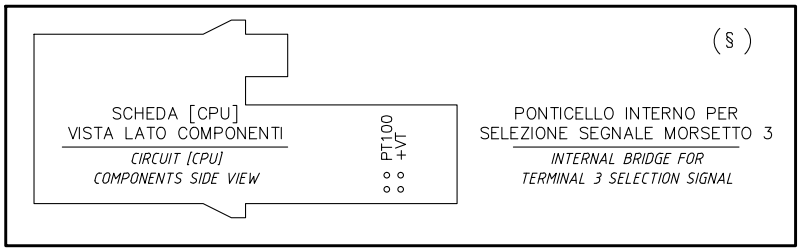


Data 29/02/2000		PREC.	FOGLIO
Revisione 08		1	2
Dis. N. 11 – 0293		SEGUE	TOTALE
		3	6





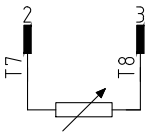
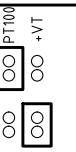
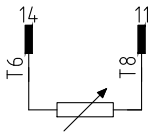
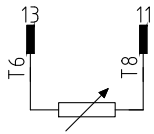
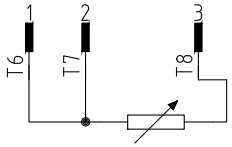
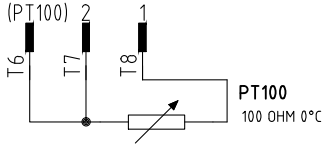
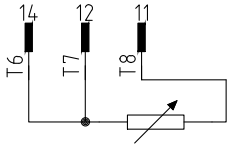
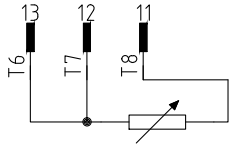
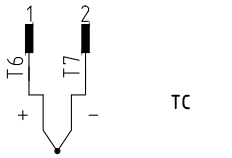
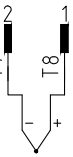
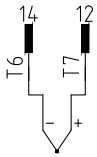
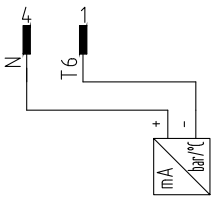
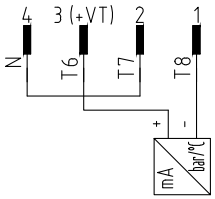
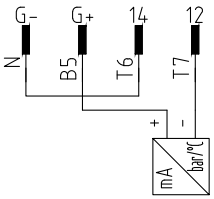
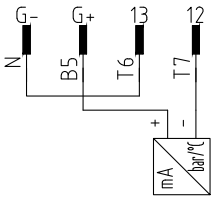
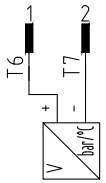
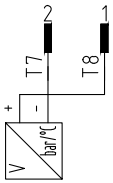
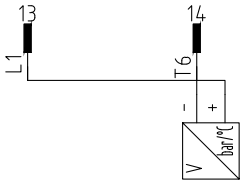
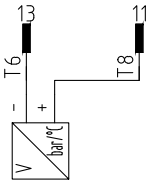
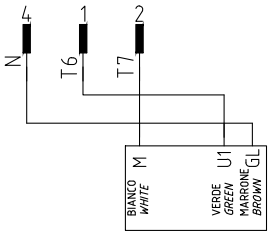
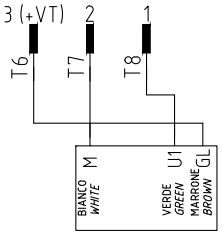
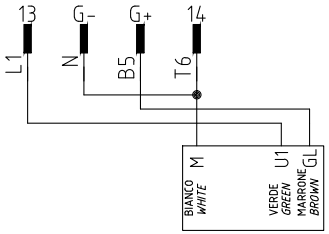
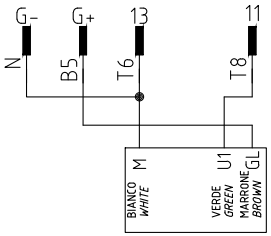
(××)
ATTENZIONE COLLEGAMENTO SONDE CON CONNETTORE 7 POLI
WARNING PROBE CONNECTION WITH 7 PINS CONNECTOR



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

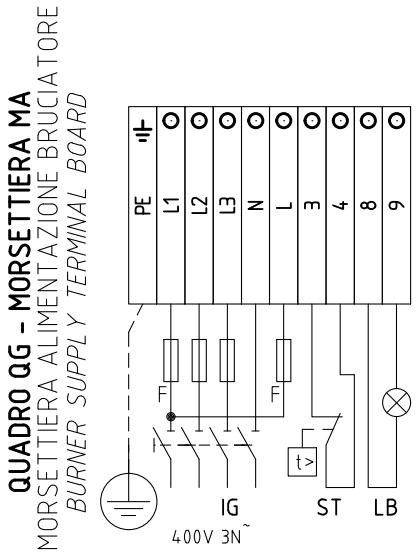
Data 29/02/2000		PREC.	FOGLIO
Revisione 08		2	3
Dis. N. 11 – 0293		SEGUE	TOTALE
		4	6

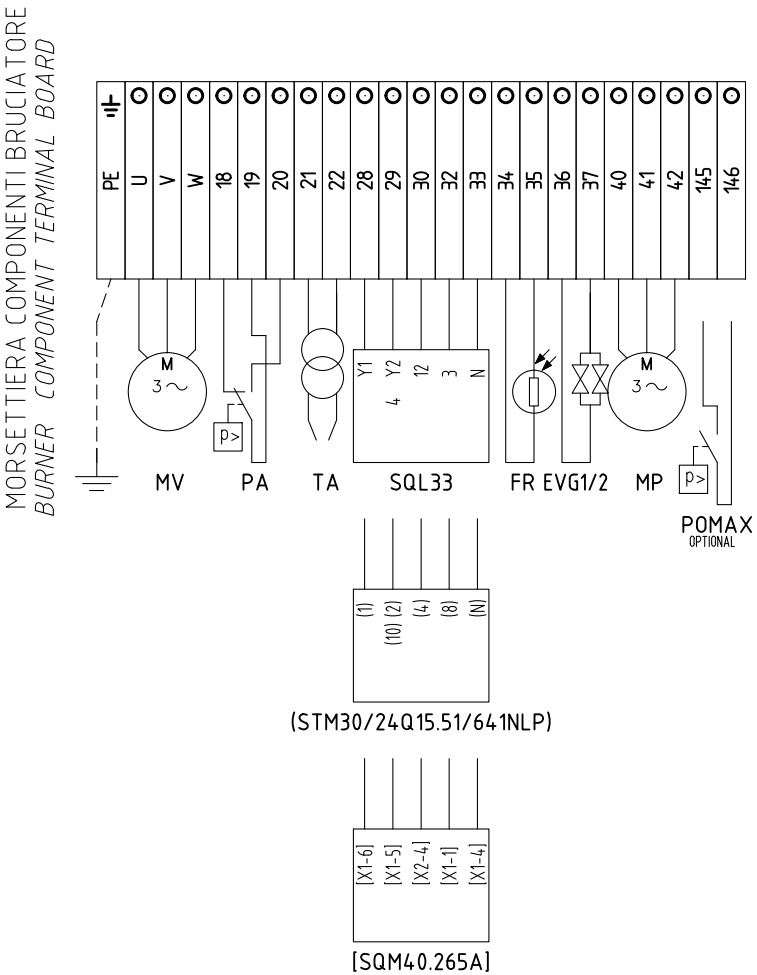
(xx)
ATTENZIONE COLLEGAMENTO SONDE CON CONNETTORE 7 POLI
WARNING PROBE CONNECTION WITH 7 PINS CONNECTOR

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

CAMME SERVOCOMANDO SERRANDA ARIA (ALTERNATIVO)

CAMS FOR 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*

CAMME SERVOCOMANDO SERRANDA ARIA (ALTERNATIVO)

CAMS FOR AIR DAMPER ACTUATOR (ALTERNATIVE)

[SQM40.265A]

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