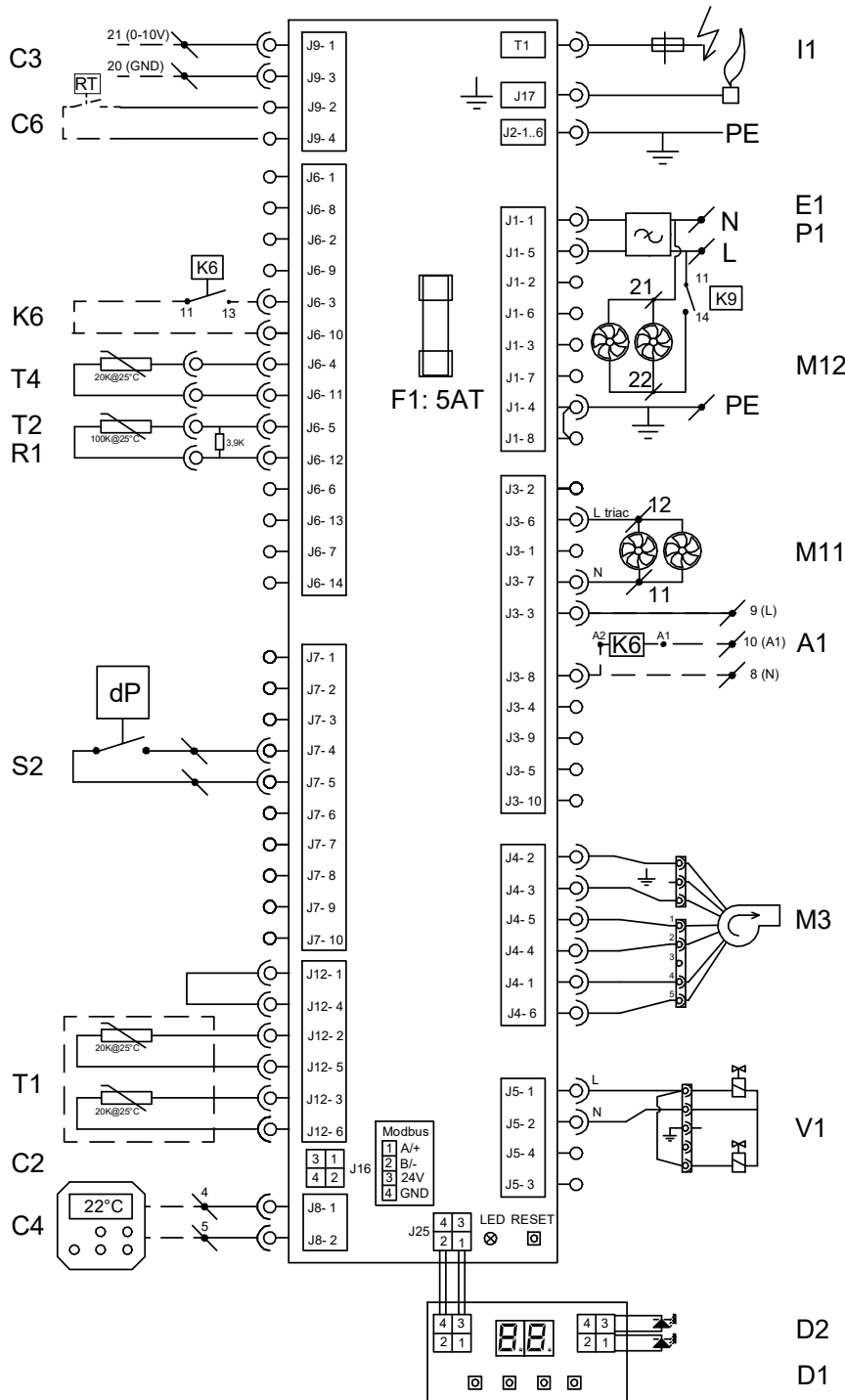
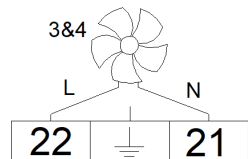


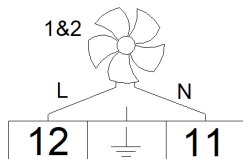
DE: Schaltplan EN: Electrical wiring diagram NL: Elektrisch schema



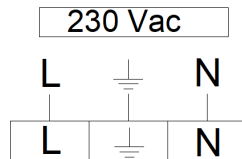
EN: Main connections



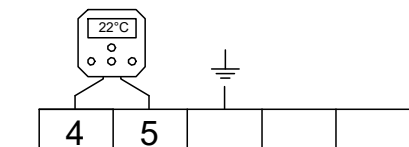
DE: Klemmenleiste



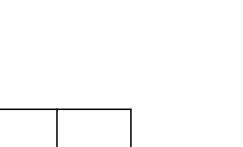
NL: Klemmenstrook



EN: Communication



DE: Kommunikation



NL: Communicatie



DE	
Nr.	Verbindungstyp
A1	Alarmausgang 230V (optional)
C2	Modbus-Anschluss (optional)
C3	0-10V-Eingang (optional)
C4	Modulierender Thermostat
C6	EIN/AUS Thermostat (optional)
D1	Display (2 x 7 Segment)
D2	LED rot und grün
E1	Versorgungsleitung für EMI-Filter
F1	Glassicherung (5 x 20 mm, 5AT)
I1	Zündeletrode / Ionisationselektrode
K6	Externe Rücksetzung (optional)
K9	Relais Ein/aus Systemventilatoren
M3	Vormischventilator
M11	Systemventilatoren (für Phasenanschnittsteuerung, oben)
M12	Systemventilatoren (Ein/Aus, durch Relais K9, unten)
P1	Spannungsversorgung (230 V~)
S2	Druckwächter (Verbrennung)
T1	Doppelter Temperatur-Fühler Wärmetauscher
T2	Temperatur-Fühler (Abgas)
T4	Temperatur-Fühler (Delta T)
V1	Gasregelventil

EN	
Nr.	Connection type
A1	Alarm output 230V (optional)
C2	Modbus-connection (optional)
C3	0-10V-input (optional)
C4	Modulating thermostat
C6	ON/OFF thermostat (optional)
D1	Display (2 x 7 segment)
D2	Red and green LED
E1	Power line EMI-Filter
F1	Glass fuse (5 x 20 mm, 5AT)
I1	Ignition/Ionisation electrode
K6	External reset (optional)
K9	Relay On/off system fans
M2	Pre-mix fan
M11	Modulated system fans (triac, top)
M12	On/off fans (via relay K9, bottom)
P1	Power supply (230 V~)
S2	Pressure switch (combustion)
T1	Temperature sensor (heat exchanger)
T2	Temperature sensor (flue gasses)
T4	Temperature sensor (Delta T)
V1	Gas valve

NL	
Nr.	Soort aansluiting
A1	Alarm uitgang 230V (optioneel)
C2	Modbus-aansluiting (optioneel)
C3	0-10V-input (optioneel)
C4	Modulerende thermostaat
C6	AAN/UIT thermostaat (optioneel)
D1	Display (2 x 7 segment)
D2	Rode en groene LED
E1	EMI-Filter
F1	Glaszekering (5 x 20 mm, 5AT)
I1	Ontsteking/ionisatie-elektrode
K6	Externe reset (optioneel)
K9	Relais aan/uit systeemventilatoren
M3	Pre-mix ventilator
M11	Modulerende systeemventilator (triac, boven)
M12	Aan/uit systeemventilatoren (via relais K9, onder)
P1	Stroomvoorziening (230 V~)
S2	Drukschakelaar (verbranding)
T1	Temperatuursensor (warmtewisselaar)
T2	Temperatuursensor rookgassen
T4	Temperatuursensor (Delta T)
V1	Gasklep