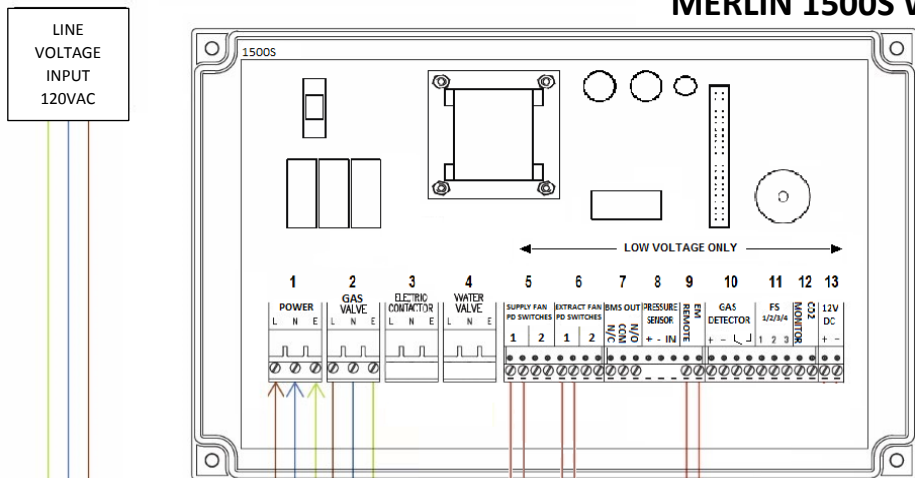


MERLIN 1500S WIRING DIAGRAM

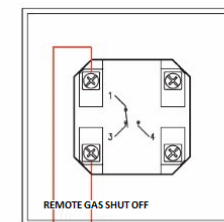


120V LINE VOLTAGE
SUPPLY TO PANEL

120V FROM GAS
VALVE OUTPUT TO
GAS SOLENOID
VALVE

TO AIR PRESSURE
SWITCH OR CURRENT
MONITOR

TO SOLENOID
VALVE



REMOTE GAS SHUT OFF

- LINE VOLTAGE 120VAC
- NEUTRAL
- GROUND
- LOW VOLTAGE



Client	
Job Title	
Drawing Title	

Notes
All discrepancies between information shown on the drawing and information in the specification to be referred to American Gas Safety prior to proceeding.

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Amendments		
Scale N.T.S.	Date	Drawn BT
Dwg. No. 1500S	Rev. 1	