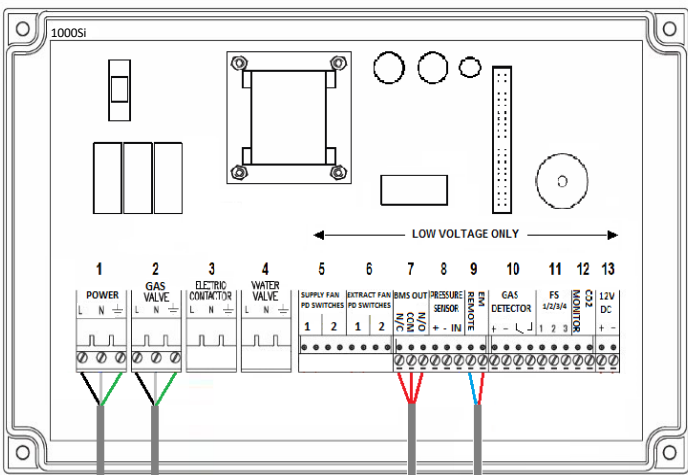
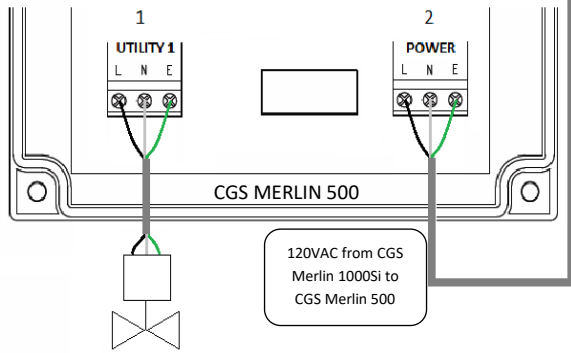


120VAC line voltage supply to CGS Merlin Panel 12-14AWG 3/4" COND.



120VAC from CGS Merlin Panel 12-14AWG 3/4" COND.

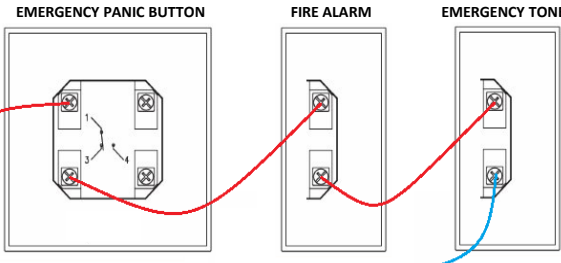


120VAC from CGS Merlin 1000Si to CGS Merlin 500

120VAC from CGS Merlin Panel

BMS N/C or N/O Normally Closed 18-22 AWG Dry Contact

WIRE BELOW ANCILARIES IN A SERIES CIRCUIT AS SHOWN BELOW  
If either are activated, the associated Merlin control panel will alarm and de-energize the power going to the connected utility i.e. Gas Solenoid Valve



Normally Closed 18-22 AWG Dry Contact

- HOT
- 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 Canadian Gas Safety prior to proceeding.  
  
Copyright in all documents and drawings prepared by Canadian Gas Safety and any work executed from these documents shall, unless otherwise agreed, remain the property of Canadian Gas Safety

Amendments		
Scale <b>N.T.S.</b>	Date	Drawn <b>BT</b>
Drawn No.	Rev. <b>1</b>	