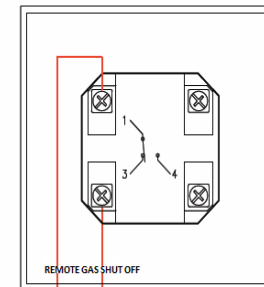


Legend

- 1) A 230-Volt electrical supply should be supplied to the panel. This should be externally fused at 3 Amps using a fused spur and should be connected to the terminals marked "LNE Power".
 - 2) The gas solenoid valve should be powered using the terminals on the Merlin CT500S marked "To Valve".
 - 3) The terminal for remote emergency shut-off buttons is detailed on the circuit board as "Remote EM Stop". These connections are linked out as a factory setting. Remote emergency shut-off buttons should be volt free and wired to the Merlin CT500S using two-core cable.
 - 4) This is a permanent 12v DC output when there is power at the panel.
- Note: All low voltage connections should be made using a screened cable. To avoid electrical interference this should not be in the same conduit as mains cable as per the low voltage directive.
For further information please refer to S&S Northern operating and installation instructions.



- 230 VOLT MAINS LIVE
- NEUTRAL
- EARTH
- 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 S & S Northern prior to proceeding.

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|--------------------|------|-----------|
| Amendments | | |
| Scale | Date | Drawn |
| N.T.S. | | BT |
| Drg. No. CT500S | | Rev. 1 |