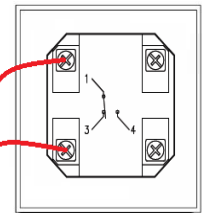


120VAC line voltage supply  
to AGS Merlin Panel  
12-14AWG 3/4" COND.

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

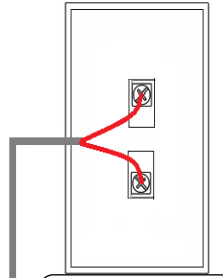
+ & - 24VDC  
0+/0- Data Signal  
18-22 AWG

EMERGENCY PANIC BUTTON



Normally Closed  
18-22 AWG Dry Contact

FIRE ALARM



Normally Closed  
18-22 AWG Dry Contact

**MAXIMUM NUMBER OF DETECTORS IN A CHAIN = 8**

- HOT
- NEUTRAL
- GROUND
- LOW VOLTAGE

	Client	<b>Notes</b> All discrepancies between information shown on the drawing and information in the specification to be referred to American Gas Safety prior to proceeding.  Copyright in all documents and drawings prepared by American Gas Safety and any work executed from these documents shall, unless otherwise agreed, remain the property of American Gas Safety.	Amendments		
	Job Title		Scale <b>N.T.S.</b>	Date	Drawn <b>BT</b>
	Drawing Title		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Dwg. No. GDP2X</td> <td style="padding: 2px;">Rev. <b>1</b></td> </tr> </table>		Dwg. No. GDP2X
Dwg. No. GDP2X	Rev. <b>1</b>				