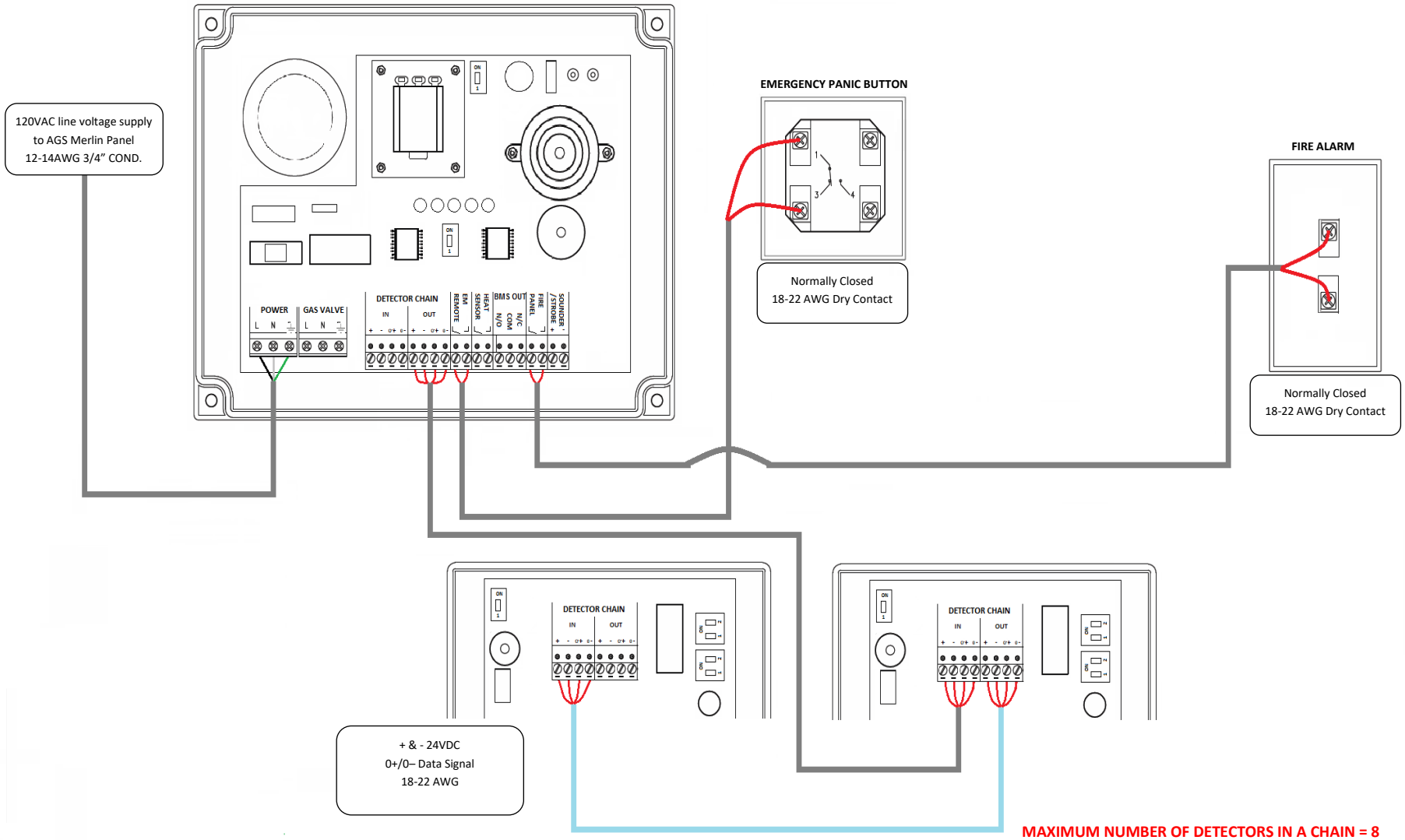
120VAC line voltage supply to AGS Merlin Panel 12-14AWG 3/4" COND.
EMERGENCY PANIC BUTTON
Normally Closed 18-22 AWG Dry Contact
FIRE ALARM
Normally Closed 18-22 AWG Dry Contact
POWER
L N
GAS VALVE
L N
DETECTOR CHAIN
IN
OUT
REMOTE
SENSOR
BMS OUT
N/O
COM
N/C
PANEL
/STROBE
SOUNDER
+ & - 24VDC
0+/0– Data Signal
18-22 AWG
MAXIMUM NUMBER OF DETECTORS IN A CHAIN = 8
HOT
NEUTRAL
GROUND
LOW VOLTAGE
AMERICAN GAS SAFETY
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.
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
Scale N.T.S.
Date
Drawn BT
Drg. No. GDP2X
Rev. 1