NOTES:
1. WARNING: This drawing does not illustrate completely the installation methods required for hazardous locations. Prior to any installation in a Classified Hazardous Location, verify installation methods by the Control Drawing referenced on the product’s name tag and national and local codes.
2. Up to 32 devices may be connected on the RS-485 buss, for up to a total combined distance of 4000 feet.
3. Units must be daisy-chained; No Star Configurations.

NGC PORT 1 RS-422 TO RS-232 USING PATTON CONVERTER MODEL #2085F

P/N 2015445-002

RS232/485 PATTON CONVERTER #2085F

P1 (DB-25 Pin Connector)

TOTALFLOW Cable
P/N 2011648-001
Or Use 20 AWG shielded wire, 22 pF/ft, 14 OHMs/1000 ft

To Third Party RS-232 Device
510Ω 1/2W Resistor (Mounted on back of connector)

DCE/DTE Switch

DCE/DTE SETTINGS:
Select DCE if communicating with a PC.
Select DTE if communicating with a MODEM.

Switch 1 is on solder side of termination board

REF: N/A