Typical Interfacing

A. General Notes
The model number determines analog input/output type. To configure refer to SCADA program help and SPM configuration notes.

B. Operational Notes

- Typical Current Draw:
  A) Standby - 270uADC
  B) Processing - 12 MAADC
  C) Communicating - 30 MAADC

- Memory is 32K protected for 1 year

- Operating Voltage Range: 9 to 26 VDC

- Operating Temperature: -20/180 DEG F

- Contact rating is 28 VDC, 28 VAC @ 1 AMP non-inductive

- Connect one side of all contacts together with -PWR connect other side of contacts to respective input terminal.

- For input distance greater than 50 feet, use standard approved methods for protecting the lines from transients. When using RS232, do not use cable longer than 50 feet.

- Relay contacts must have arc suppression (transorb, RC, MOV etc.) added at the load being controlled. For information refer to General Semiconductor (@ 602) 968-3101 for technical support.

E. Installation Notes: Important

NOTE:
To avoid problems with corrosion at terminal strip, use rubber silicone for protection.