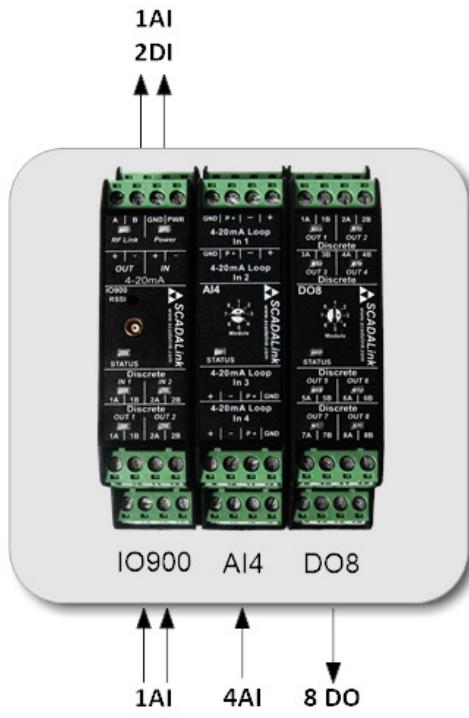




OVERVIEW

The SCADALink IO900 is a Modular I/O Telemetry System that allows license free bidirectional transmission of digital and analog process signals at distances of up to 20 miles. The IO900 is a simple to use modular system that allows the addition of up to 8 I/O Expansion Modules to the base IO900 Controller which has 1 AI, 1 AO, 2 DI, and 2 DO points.

TYPICAL APPLICATION EXAMPLE



I/O is Mirrored Up to 20+ Miles
Modular I/O up to 8 modules each end.



FEATURES

- License Free 900MHz
- Bidirectional
- 20+ Mile Range
- Secure Factory Set RF Configuration
- IO 900 Base I/O-1 AI, 1 AO, 2 DI, and 2 DO
- 12-30VDC Operation
- Class I Div 2
- DIN Rail Mounted Modules
- Modular Expansion to 8 I/O Modules:
 - AI4 Module, 4pt 4-20mA Input
 - AO4 Module, 4pt 4-20mA Output
 - DI8 Module, 8pt Discrete Input
 - DO8 Module, 8pt Discrete Output

APPLICATION

- ESD
- Pump on/off control
- Wireline Replacement