

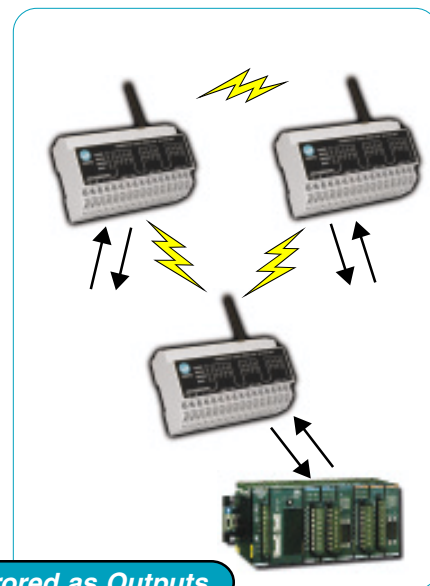
Give your discrete I/O devices the power of a wireless communication link.



The Wireless Data Pool DIO System is like a PLC I/O card with a built in radio. It provides a secure wireless link for sensor to actuator connections or I/O to PLC connections

Features

- 80 millisecond update time input to output
- Three banks of 8 I/O configurable as inputs or outputs
- Inputs are optically isolated and internally pulled up
- Outputs are open collector (10-24VDC) rated for 1A at 25C
- Fault relay (120VAC 2A) opens when RF link to master is lost
- Power, Status, Master, Fault, and I/O state indicators
- Range up to 300 ft indoors / 3,000 ft outdoors typical
- 2.4 GHz Frequency Hopping Spread Spectrum
- 10mW output power (license free)
- -90 dBm receiver sensitivity
- Remote antenna mount kit available
- Dimensions: 3.5" X 5.5" X 2.3", 14 oz.
- Operational temperature: 0°C to 70°C
- Storage temperature: -40°C to 85°C
- DIP switch configuration
- DIN rail or panel mount
- Power: 11-24VDC +/- 5%
- Power consumption: <100 mA at 24 VDC



Input Signals Mirrored as Outputs

Wireless Data Pool DIO

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