## INTELLIGENCE

## Two Wire Remote I/O System

#### **Features**

- Cost Effective I/O Expansion
- Convenient Intallation

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The "INTELLIGENCE" family of expansion modules provides for a convenient, and cost effective means to add input and output points to two wire remote field controllers.

## DIX-101 (Digital Input Expansion Module)

The DIX-201 contains 8 optically isolated Input expanable for two wire remote Field Controller Model DI-201. The inputs can accept either digital voltage free contacts, switches or open collector output from another devices.

One DIX-201 digital input expansion board can be connected together (1 DI-201 and 1 DIX-201)

## DOX-201 (Digital Output Expansion Module)

The DOX-201 provides 8 optically isolated Form A relays rated for 5 Amp expandable for two wire remote digital relay output Field Controller Model DO-201. Each relay can be used for On/Off control of motors, lighting or any application that needs a relay for On/off operation.

One DOX-201 digital relay output expansion board can be connected together (1 DO-201

and 1 DOX-201)

# LEDX-201 (LED Driver Expansion Module)

The LEDX-201 provides eight LED outputs and each can drive LED directly. One LEDX-201 LED Driver expansion board can be connected together (1 LEDX-201 and 1 LEDX-201)

## INTELLIGENCE DIX-201, DOX-201 I/O Expansion Module





**LEDX-201** 

### **Specifications**

#### **DIX-201 (Digital Input Expansion Module)**

**Points** 8 x Digital Inputs.

Power 12 VDC Current 200 mA

Consumption

### **DOX-201 (Digital Output Expansion Module)**

Points 8 x Form A relay

Contact Rating 5A Power 12 VDC

**Power** 200 mA (Relays off) **Consumption** 400 mA (Relays on)

### **LEDX-201 (LED Driver Expansion Module)**

Points 8 LED Driver Outputs

Power 5 VDC

**Current** 30 mA (All LED's off)

180 mA (All LED on)