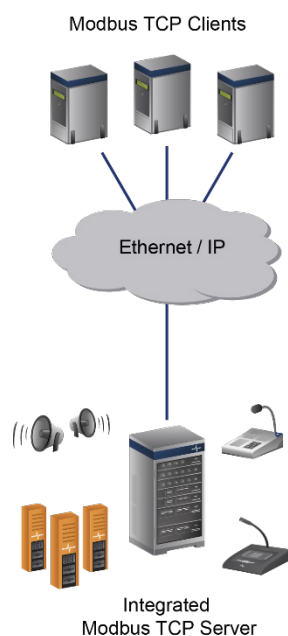


# INTRON-D *plus*

## Modbus TCP Interface



### Features and Functions

- **Integrated Modbus TCP Server**
- **Interface monitoring via DXC exchange control board**
- **Configuration via Config Manager for INTRON-D *plus***
- **Access to INTRON-D *plus* control functions**
  - **Warning control**
  - **Control lines**
- **Provision of INTRON-D *plus* system states**
  - **Event groups**
  - **Control lines**

Each DXC exchange control board of the INTRON-D *plus* communication and public address system from INDUSTRONIC provides an optional Modbus TCP server to process control information from one or more Modbus TCP clients. A typical application example is the connection of fire detection and alarm systems as well as building management systems. Various INTRON-D *plus* system states can be provided via Modbus TCP by using control line or event group monitoring. You can easily program the Modbus TCP registers and their functions with the Config Manager from INDUSTRONIC.

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- Supported Register Types**
- Discrete Inputs
  - Coils
  - Input Registers
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- Interface**
- RJ45 Ethernet interface on the DXC exchange control board
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- Supported Functions**
- Interaction with dynamic group functions
  - Interaction with warning control functions
  - Interaction with event groups
  - Interaction with control line functions
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Order Data	Description	Type Number
	ACT-Modbus TCP Interface Activation of one Modbus TCP interface within the INTRON-D <i>plus</i> system network	101-400-401
	ACT-50 Modbus TCP I/O Elements Activation of 50 Modbus input/output signals for control and voice functions within the INTRON-D <i>plus</i> system network	101-400-402

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