

! Contact our sales office for delivery dates and prices as this is a special model.

Specialized Product

Point to Group
P.G. information

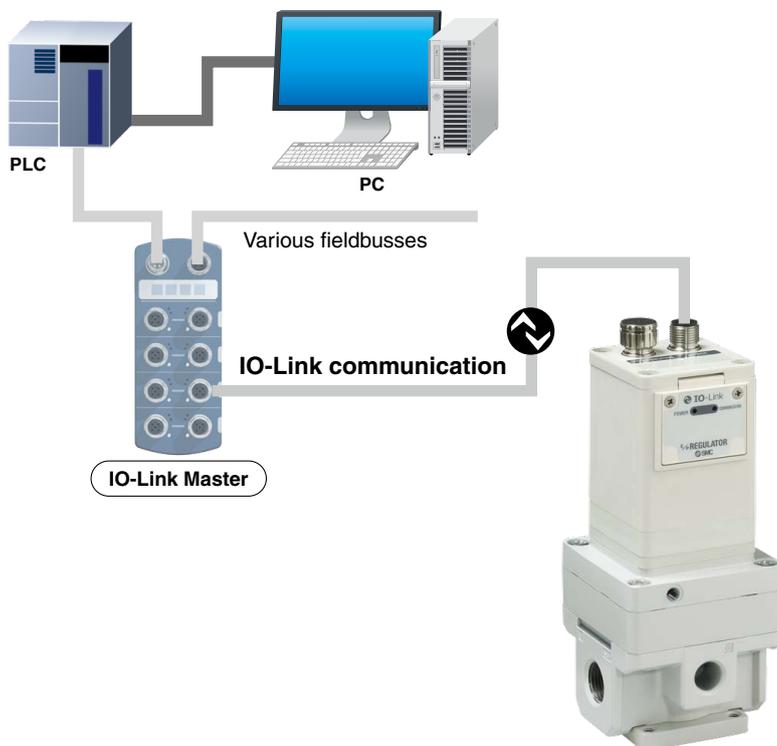
IO-Link Compatible Electro-Pneumatic Regulator



ITV10□0/20□0/30□0-X395

Features

IO-Link communication enables users to check device information and monitor device status in addition to performing pressure control.



IO-Link Compatible Device:
Electro-Pneumatic Regulator
ITV10□0/20□0/30□0-X395

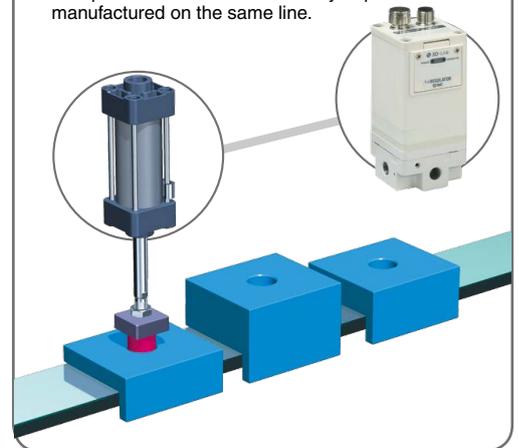


IO-Link is an open communication interface technology between the sensor/actuator and the I/O terminal that is an international standard, IEC61131-9.

Applications

● For the manufacturing of various products

The set pressure analog value can be changed to control the indentation pressure applied to each workpiece. This allows for a variety of products to be manufactured on the same line.



Send and receive pressure control signals, device information, and the set contents.

Sending and receiving of device information, the set contents, and condition monitoring data

<Device Data> Manufacturer's name, product number, version information

<Set Contents> Set pressure value, gain/sensitivity adjustment, Zero adjustment and Span adjustment, Hold/Clear setting

<Status Monitoring> Output pressure value, Internal diagnosis error

The IO-Link master and unit can be connected with one cable.

Only a single cable combining the communication wire and the power supply wire is required.

Uses 4-wire unshielded cables

Special communication cables are not necessary.

A conventional 4-wire unshielded cable can be used for input and output of sensors, switches, etc.

(Recommended specifications: Conductor resistance 3Ω, Wire-to-wire capacitance 3 nF or less, 20 m or less)



Caution

To ensure the safest possible operation of this product, please be sure to thoroughly read the "Safety Instructions" in our "Best Pneumatics" catalog before use.

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