

Remote I/O RT Series Compatible Blocks Added for Flexible "Information gathering" at Manufacturing Sites



Remote I/O RT Series

**Max. connection unit
18 units**

Total I/O 512byte (4096 points) supported. The type and number of units can be selected according to the equipment specifications.

**IP65/IP67 design for
tough use**

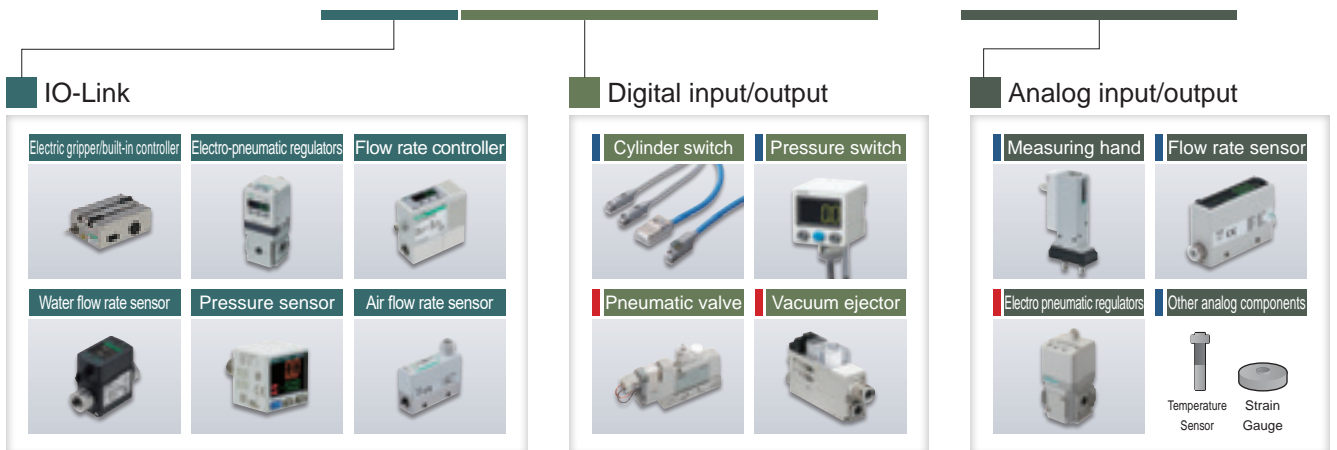
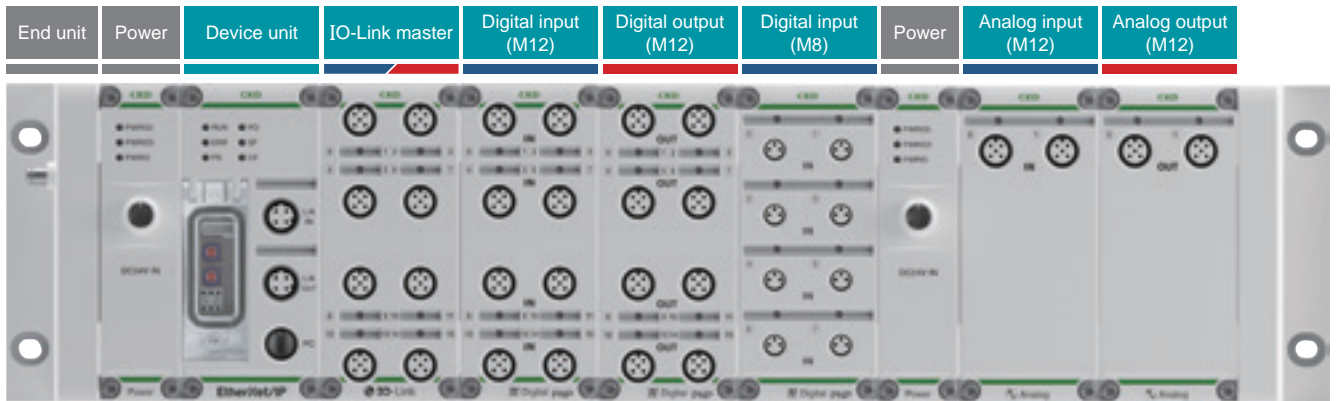
Dust/Water jet proof design. Ready to be installed near the actuator. Control panel is not required with increased layout flexibility.



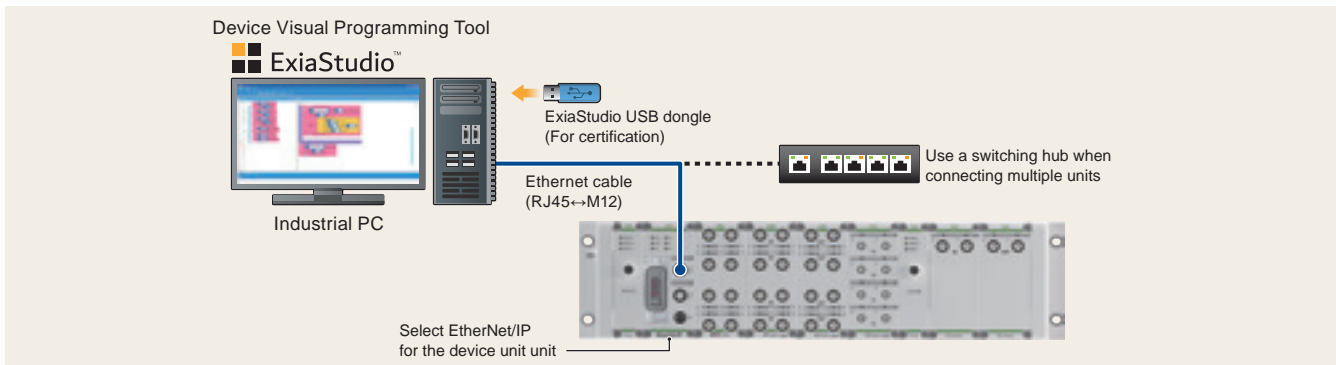
Remote I/O
IP65 IP67

Wiring man-hours reduced with IO-Link Analog I/O is also more convenient

 Counted as a connected unit Input
 Not counted as a connected unit Output

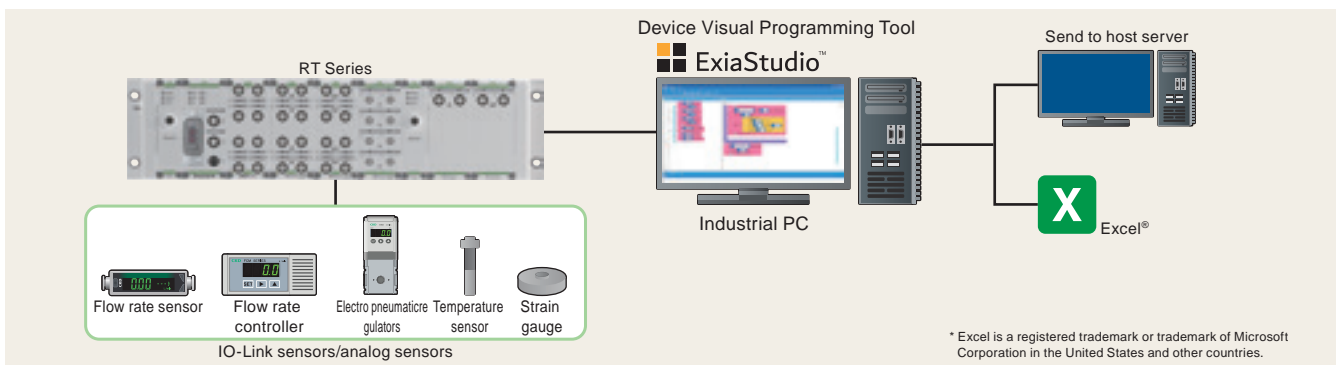


System configuration



Applications Collection of equipment information aimed at carbon neutrality

Output value of the sensor connected to remote I/O is easily captured by visual programming!
Realizes real-time collection of information on various energy consumption amounts for each facility



RT Series related blocks

Output in bulk, to analog IO unit of RT

IP address:

Unit number:

Output Value:

Retrieve data from IO-Link port of RT via ISDU communication

IP address:

Unit number: Port number:

Index: (%) Subindex: (%)

Unit diagnosis of RT

IP address:

Unit number:

Caution

- When connecting to ExiaStudio for use, select the EtherNet/IP specification for the RT device unit unit.
- Use the setting software RTXTools to change the setting of the RT main unit. If you change the settings, restart ExiaStudio.
- The update cycle of the RT Series, the fastest of 0.5ms, is not applicable when connecting to ExiaStudio.
- Refer to the RT Series catalog (Catalog No.CC-1557A) and instruction manual for details on the individual specifications of each RT Series unit.

The goods and/or their replicas, the technology and/or software found in this catalog are subject to complementary export regulations by Foreign Exchange and Foreign Trade Law of Japan. The law requires a license from Ministry of Economy, Trade and Industry to export them.

CKD Corporation

[Website]

<https://www.ckd.co.jp/en/>

Head Office • Plant

Tokyo Office

Osaka Office

2-250, Uji, Komaki, Aichi 485-8551

4F, Bunkahousou Media Plus, 1-31-1, Hamamatsu-cho,

Minato-ku, Tokyo 105-0013

6F, PMO EX Shin-Osaka, 4-2-10 Miyahara,

Yodogawa-ku, Osaka 532-0003

TEL(0568)77-1111

TEL(03)5402-3620

TEL(06)6396-9630

FAX(0568)77-1123

FAX(03)5402-0120

FAX(06)6396-9631