# **Network Converters**

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For detailed information about regulations and standards, please see the Oriental







Network converters convert host communication protocol to Modbus (RTU) communication protocol. Use a network converter to control Oriental Motor's RS-485 communication-compatible products within the host communication environment.

Network-Compatible Products

Modbus (RTU)

EtherCAT

Controller

Overview

SCX11

See Full Product Details Online www.orientalmotor.com

Manual

• CAD

- Specifications
- Dimensions
- Characteristics
- Connection and Operation

## Features

#### Reduced Wiring and Space Saving is **Possible**

For connection to RS-485 communication-compatible products, wiring adjustments can be done with a single included cable. Connection is also possible with a commercial LAN cable (straight wiring).

> **RS-485 Communication** Cable (Included)



Network Converters

CRK Series FLEX Built-in Controller Type

## **Setting Method for Various Parameters**

A control module **OPX-2A** (sold separately) or support software **MEXE02** is required for setting a network converter. A control module **OPX-2A** and support software **MEXE02** can also be used to monitor the time it takes to communicate with each axis.





Support Software MEXEO2

#### Note

- A control module OPX-2A or support software MEXEO2 is required for setting NETC01-M2
- The support software MEXEO2 can be downloaded from the website. Visit our website, or contact the nearest Oriental Motor sales office. http://www.orientalmotor.com/

An ESI file is arranged so that **NETCO1-ECT** can be used more easily. The ESI file can be downloaded from our website.

#### Multi-Axis Connection is Possible

Multi-axis connection is possible for RS-485 communicationcompatible products.

- CC-Link-Compatible: 12 axes max.
- MECHATROLINK-II-Compatible: 16 axes max.
- EtherCAT-Compatible: 16 axes max.

### Product Line

Network Type	Product Name	List Price
CC-Link-Compatible	NETC01-CC	\$282.00
MECHATROLINK-∏-Compatible	NETC01-M2	\$358.00
EtherCAT-Compatible	NETCO1-ECT	\$245.00

The following items are included with each product.

Network Converter, RS-485 Communication Cable, Power Connector, Operating Manual, CC-Link Communication Connector (NETCO 1-CC only)