MITSUBISHI ELECTRIC

Programmable Logic Controllers

FX2NC-ENET-ADP

FX takes the next step...
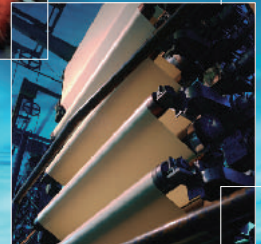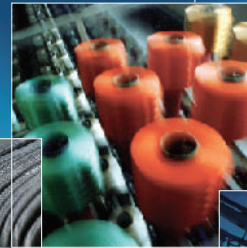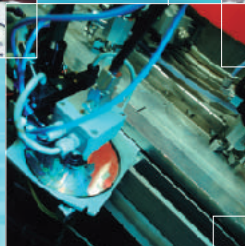## ...FX Ethernet is here!

- *Slim size*
- *Integrates easily with user applications*
- *PLC maintenance via LAN*
- *Data collection/Recipe exchange*
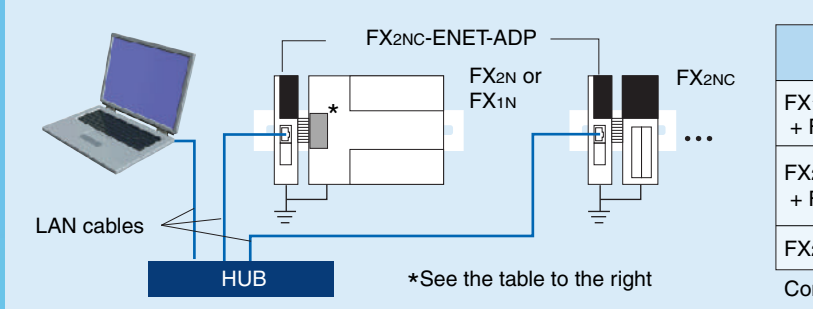
FX2NC-ENET-ADP

Ethernet

Ethernet adapter

The Ethernet FX2NC-ENET-ADP is the latest edition to the
high quality networking solutions from the FX micro PLC product range.

Specifications

System configuration

FX2NC-ENET-ADP
FX2N or FX1N
FX2NC
*
LAN cables
HUB
*See the table to the right

PLC	Ethernet adapter	LAN cable
FX1N PLC + FX1N-CNV-BD*		Twisted pair cable Category 5(e) STP or 3 STP (straight cable)
FX2N PLC + FX2N-CNV-BD*	FX2NC-ENET-ADP	
FX2NC PLC		

Compatible version of GX developer Ver. 8.12N or later

Specifications

Protocol	TCP/IP
Transmission media	10BASE-T
Baud Rate	10Mbps
Connector Type	RJ-45
Cable	Category 5(e) or 3 STP
Virtual COM Driver Software	Tactical Software, Serial /IP Ver. 3.10 or 4.03
CE/UL standard	EMC (EN61000-6-2, EN61000-6-4, EN61131-2)
Current consumption	135mA at 5V DC (supplied by PLC)
Programming Software	GX Developer (Ver. 8.12N or later)
Applicable PLC	FX1N, FX2N(C)

The company name and the product name described in this manual are the registered trademarks or trademarks of each company.

Dimensions

Mass (Weight) : 0.1kg (0.22lbs)   Unit: mm (inches)

FX2NC-ENET-ADP
POWER
LINK
ACT/0
SD
RD

45(1.78)
90(3.35)
74(2.92)
78(3.08)
19.1(0.76)
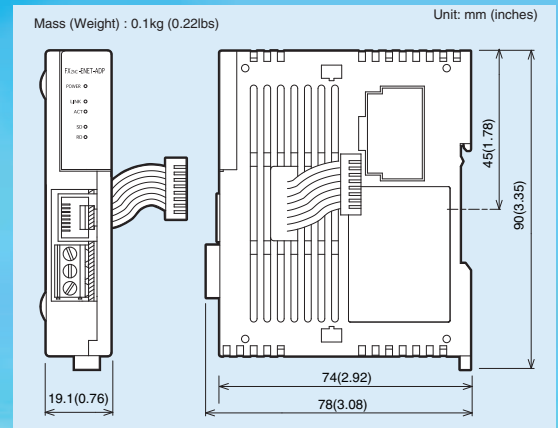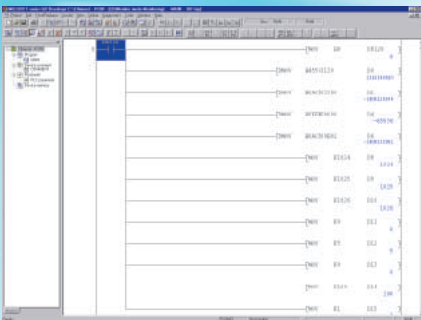
Application

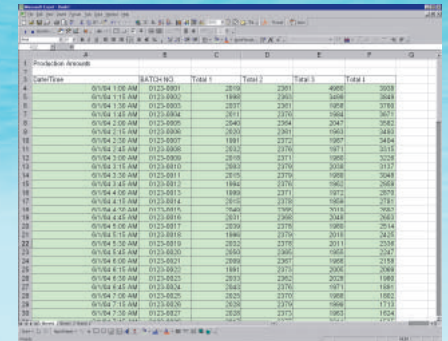### 1.GX Developer

•Program Transfer
PLC programs are seamlessly transferred from GX Developer (Ver. 8.12N or later).

•Program Monitor
FX devices or data memory locations can be monitored or changed from GX Developer (Ver. 8.12N or later).

2.User Application

MX Component-support for ActiveX user applications.

⚠ **Safety Warning**

To ensure proper use of the products, please be sure to read the instruction manual prior to use.

▲ MITSUBISHI ELECTRIC CORPORATION

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