FX3u-232-BD
INSTALLATION MANUAL

Manual No. JY99TD12901H

2. Installation

INSTALLATION

Installation equipment should be handled by those who have acquired appropriate qualifications. Before installation, check the manuals and the specifications of this product. Make sure to follow the instructions specified in this manual. Failure to do so may cause electric shock or damage to the product.

INSTALLATION PRECAUTIONS

CAUTION

• Do not install in areas where there is excessive dust, oil, smoke, corona discharge, or water. Do not expose it to high temperature, condensation, or rain and wind. If the product is used in industrial environments, block fire, malfunctions, deterioration or damage may occur.

• Do not use screwdrivers when performing installation work, thus avoiding injury. Connecting the expansion board to the main unit may damage the connectors.

• Do not touch the conductive parts of the product directly. Doing so may cause fire, equipment failures or malfunctions.

• Do not disassemble or modify the PLC.

For the installation and removal, refer to the PLC main unit manual → FX3U Series User’s Manual → Hardware Edition

3. Specifications

STARTUP AND MAINTENANCE PRECAUTIONS

CAUTION

• Do not dispose of, or modify the PLC.

• Do not drop the product or exert strong impact to it. Doing so may cause damage.

• Do not drop or throw the product. Doing so may cause damage.

DISPOSAL PRECAUTIONS

• Please contact a certified electronic waste disposal company for the environmentally safe recycling and disposal of your device.

3.1 Applicable PLC

Applicability

FX3U-232-BD

8 bits: 19.2 kbps

3.3 Power supply specifications

Supply voltage 5V DC, 20 mA is supplied from the internal power supply of the unit.

3.4 Communication specifications

Transfer method Full-duplex

Communication format Non-Protocol Communication, Computer Link (dedicated protocol: format 1 and 4), and Programming Communication

Baud rate 19200/38400/76800/9600/115200

Installation Non-installed (between communication line and CPU)

Note: This symbol mark is for China only.

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