1.1 Incorporated Items

- FX3G-CNVD-ADP special adapter connection conversion adapter
  - M3-φ8 tapping screws for installation: 4 pcs.
  - Side cover
  - Installation Manual (This manual)

1.2 External Dimensions and Part Names

![Image of external dimensions]

- M3SS (Weight): Approx. 0.1kg (0.22lbs)

2. Installation

- WARNING
  - Make sure to cut off all phases of the power supply externally before attempting installation or wiring work. Failure to do so may cause electric shock or damage to the product.

Installation PRECAUTIONS

- CAUTION
  - Use the product within the operation environment specifications described in PLC main unit manual (Hardware Edition). Never use the product in areas with excessive dust, oil smoke, conductive dust, corrosive gas (taint air, Cl, HCL, SO2, or NO2), flammable gas, vibration or impacts, or expose it to high temperature, condensation, or rain and wind. If the product is used in such conditions, electric shock, fire, malfunctions, deterioration or damage may occur.
  - Use screws carefully when performing installation work, thus avoiding accidents or product damage. When drilling screw holes or wiring, make sure that cutting and wiring debris do not enter the ventilation slots of the PLC. Failure to do so may cause fire, equipment failures or malfunctions.
  - Do not touch the conductive parts of the product directly. Doing so may cause device failures or malfunctions.
  - Connect the adapter securely to their designated connectors. Loose connections may cause malfunctions.

3. Specifications

STARTUP AND MAINTENANCE PRECAUTIONS

- CAUTION
  - Do not disassemble or modify the PLC. Doing so may cause fire, equipment failures or malfunctions.
  - For repair, contact your local Mitsubishi Electric representative.
  - Do not drop the product or exert strong impact to it. Doing so may cause damage.

DISPOSAL PRECAUTIONS

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

TRANSPORT AND STORAGE PRECAUTIONS

- CAUTION
  - The product is a precision instrument. During transportation, avoid impacts larger than those specified in the general specifications by using dedicated packaging boxes and shock-absorbing pallets. Failure to do so may cause failures in the product. After transportation, verify operation of the product and check for damage of the mounting part, etc.

3.1 Applicable PLC

Model name: FX3G Series PLC
Applicability: Var. 1.00 or later (from first production)

For details on the system configuration, refer to the following manual:

3.2 General Specifications

The general specifications are equivalent to the PLC main unit. For general specifications, refer to the following manuals:

「电子电气产品中有害物质限制使用标识要求」的表示方式

Note: This symbol mark is for China only.

For product manuals or documents, consult with the Mitsubishi Electric dealer from who you purchased your product.

How to obtain manuals

For product manuals or documents, consult with the Mitsubishi Electric dealer.

Applicable standards

FX3G-CNVD-ADP units made in November 2008 or later comply with the EC Directive (EMC Directive). Further information can be found in the following manual:
→ FX3G Series Hardware Manual (Manual No. JY97D46001)

Attention

This product is designed for use in industrial applications.

1. Outline

The FX3G-CNVD-ADP special adapter connection conversion adapter (hereinafter called connection conversion adapter) is a special adapter connection conversion adapter for connecting the analog and communication special adaptors to the main unit of a PLC.