

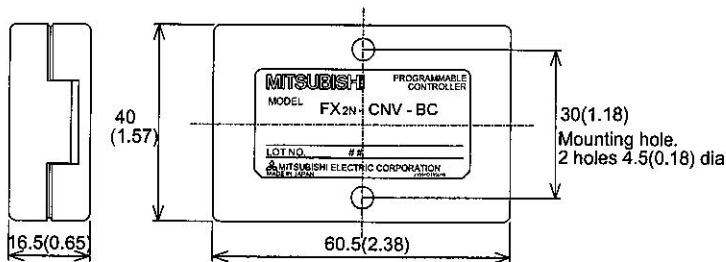
## FX<sub>2N</sub>-CNV-BC CABLE ADAPTER USER'S GUIDE

### Introduction

The FX<sub>2N</sub>-CNV-BC cable adapter is for the connection of FX<sub>0N</sub>, FX<sub>2N</sub> series programmable controllers (main unit, extension unit) to FX<sub>0N</sub>, FX<sub>2N</sub> series extension block or special function using the FX<sub>0N</sub>-65EC (650mm,25.6"). The following explains the cable configuration and connection method.

Further information can be found in the FX<sub>0N</sub>, FX<sub>2N</sub> SERIES HARDWARE MANUAL and FX<sub>0N</sub>-65EC USER'S GUIDE.

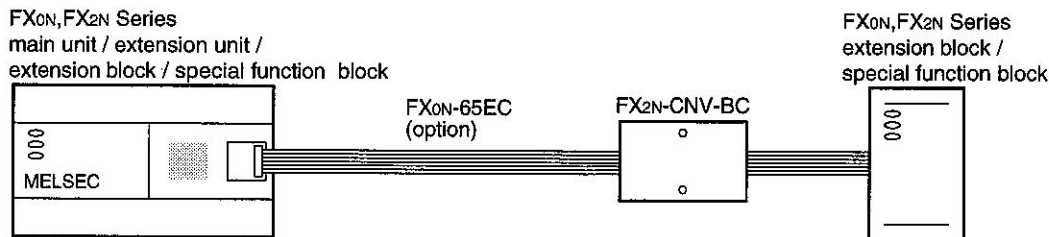
### External Dimensions



Dimensions : mm (inches)

### Cable Configuration

The practice of connecting multiple extension cables and FX<sub>2N</sub>-CNV-BC on one FX<sub>0N</sub> / FX<sub>2N</sub> system is not recommended.



### Connecting the Cables

Turn off the power of the programmable controller, and mount the FX<sub>2N</sub>-CNV-BC using the following procedure.

- ① Separate the case to 2 parts.
- ② Connect the connectors to extension cables.
  - ⚠ Be careful of which way around the FX<sub>0N</sub>-65EC cable is connected as it is possible that the FX<sub>2N</sub>-CNV-BC case can not be closed.
- ③ Combine the case.
- ④ Mount the case using M4(0.16") screws.
  - ⚠ The practice of laying cables well away from power lines should be observed.

When using the FX<sub>2N</sub>-CNV-BC a half twist will appear in the cable.

