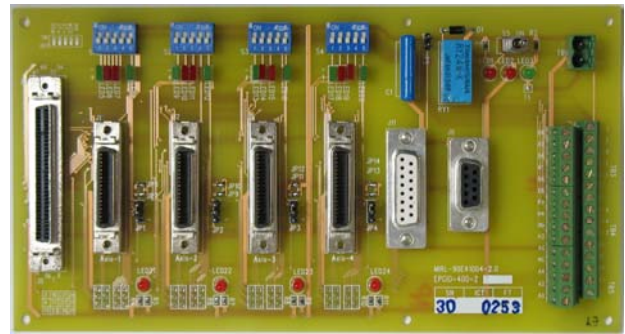


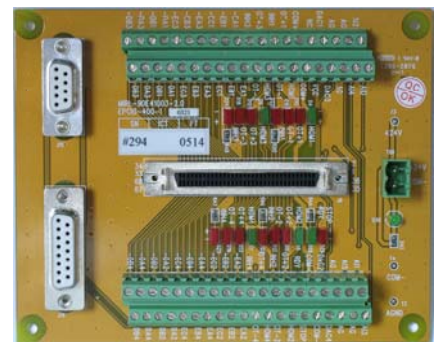
EPCIO-400-1

EPCIO-400-2

4-axis motion control connecting board



EPCIO-400-2



EPCIO-400-1

Features

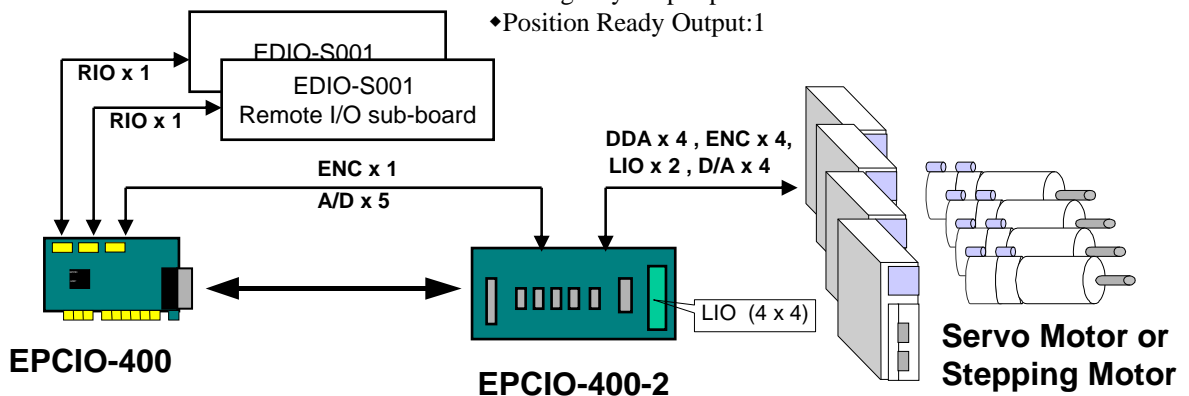
- Connecting interface for 5-axis encoder inputs
- Connecting interface for 4-axis D/A outputs
- Connecting interface for 4-axis servo/stepping motor control signals.
- Connecting interface for 13 dedicated inputs and 5 dedicated outputs.
- Connecting interface for 6 A/D channels

Introduction

EPCIO-400-1 and EPCIO-400-2 are the connecting boards for servo/stepping drives and EPCIO-400, which are 4-axis motion control cards developed by MIRL at ITRI. It is suitable for connecting signals of Encoder、D/A、A/D、Local I/O between motion cards and peripheral devices. EPCIO-400-1 is an universal transfer board, with appropriate wiring, it can match with all kinds of drivers; EPCIO-400-2 is dedicated to Panasonic MINAS AC servo drive *XX series but still retains the flexibility to connect to other servo/stepping drives.

Specifications

- **Size** : 245mm x 107mm
- **Motion** : 4 axes
- **D/A Channel** : 4
- **A/D Channel** : 6
- **Encoder Input** : 5 axes
- **Local IO**:
 - ◆ Home Sensor Signal Inputs:4
 - ◆ Positive Over Travel Signal Inputs:4
 - ◆ Negative Over Travel Signal Inputs:4
 - ◆ Inhibit Signal Outputs:4
 - ◆ Emergency Stop Input:1
 - ◆ Position Ready Output:1



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