

# IMP-WB-1 & IMP-WB-2

## **8-Axis Motion Control Adapter**

#### **Features**

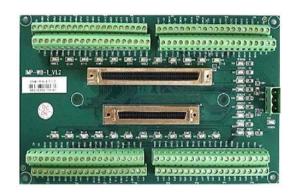
- Use SCSI II (68-PIN & 100-PIN) connectors
- Support DIN Rail Mounting
- Easy connection with Servo motor drives of Panasonic, Delta, Mitsubishi and Yaskawa (IMP-WB-2)
- Easy switching command modes of servo drives (IMP-WB-2)
- Signal simulations of positive/negative limit sensor and home sensor
- 8 axes of motor drives
- 25 dedicated inputs and 9 dedicated output terminal block

#### Introduction

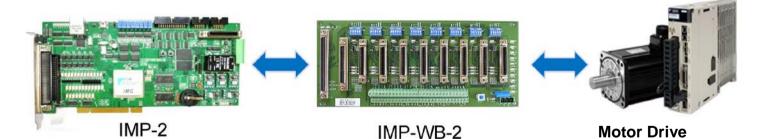
Both the IMP-WB-1 and the IMP-WB-2 can be used for the IMP-2 to connect the signals from servo motor or stepper motor drives. The IMP-WB-1 is a universal adapter which allows the user to connect various drives through wiring; the IMP-WB-2 is a dedicated adapter which allows the user to connect the servo motor drives of Panasonic, Delta, Mitsubishi and Yaskawa through the dedicated cables.



IMP-WB-2



IMP-WB-1



### **Specifications**

- Dimensions:
  - ♦ IMP-WB-1: 177.5mm X 107mm
  - ♦ IMP-WB-2: 246.5mm X 107mm
- Motion Control Interface:
  - ♦ Pulse Generator Output Interface
  - ♦ Encoder Input Interface
  - ♦ D/A Converter Output Interface
- ▼ FUSILIV
- 8 Axes
- 8 Axes
- 8 Axes
- Local Input / Output (I/O) Interface:
  - ♦ Home Sensor Signal Input
- 8 Points
- Positive Travel Limit Sensor Input
- 8 Points
- ♦ Negative Travel Limit Sensor Input 8 Points
- Emergency Stop Switch Signal Input 1 Point
- Servo On Signal Output
- 8 Points
- ♦ In-position Signal Output
- 1 Point

Promotion/Service Contact Window: MSL/Controller Kernel Technology Division Mechatronics Control Department

Address: Bldg. 11, No. 195, Sec. 4, Chung Hsing Rd., Chutung Township, Hsinchu

County, Taiwan 31040, R.O.C. URL: http://www.epcio.com.tw

Contact Person: Jason Chen Tel: +886-3-5918624 Fax: +886-3-5826594