## **DeviceNet Module**

### **USB/DeviceNet Master Converter**



I-7565-DNM CR I-7565-DNM is a DeviceNet master solution for USB interface built-in 80186, 80 MHz CPU. It can easily control/configure DeviceNet slave nodes via PC.

- ✓ Comply with DeviceNet specification volume I, release 2.0 & volume II, release 2.0
- Support Predefined Master/Slave Connection Set
- √ I/O Operating Modes: Polling, Bit-Strobe, Change of State/Cyclic
- 2500 V<sub>rms</sub> photo-couple isolation on the CAN side
- Built-in watchdog
- Support UCMM function and Group 2 client
- ✓ Support auto-scan slave device function
- Auto-reconnect when the connection is broken
- 3 kV galvanic isolation



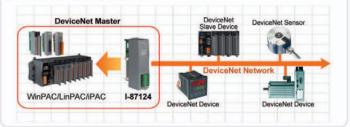
#### Standalone DeviceNet Master Expansion Module

#### I-87124 CR



I-87124 can represent an economic solution of DeviceNet application and a DeviceNet master device on the DeviceNet network. I-87124 supports Group 2 and UCMM functions to communication with slave devices. It supports WinPAC-8000, LinPAC-8000, XPAC-8000 and

- DeviceNet Version: Volume I & II, Release 2.0
- ◆ Programmable Master MAC ID and baud rate
- Support Group 2 and UCMM connection
- I/O Operating Modes: Poll, Bit-Strobe, Change of State/Cyclic
- √ I/O Length: 512 bytes Max. (Input/Output) per slave
- Slave Node: 63 nodes Max.
- Support Auto-search slave device function
- Support on-line adding and removing devices
- ✓ Support Auto-detect Group 2 and UCMM device
- ♣ Auto-reconnect when the connection is broken
- Status LED: RUN, MS, NS



#### Standalone DeviceNet Master Expansion Module

# I-8124W CR NEW

I-8124W can represent an economic solution of DeviceNet application and be a DeviceNet master device on the DeviceNet network. I-8124W supports Group 2 and UCMM functions simultaneously. It can be installed in ViewPAC or WP-8000 series PAC. It is popularly applied in the industrial automation, building automation, vehicle, and embedded control network. There is a complete DeviceNet protocol firmware in the I-8124W. The users can easily access the slave device via I-8124W in the ViewPAC and WP-8000 and need not to deal with the complex DeviceNet protocol. The uses can use as easy as "Read/Write" functions to access slave I/O data.

- DeviceNet Version: Volume I & II, Release 2.0
- ✓ Programmable Master MAC ID and baud rate
- Support Group 2 and UCMM connection
- I/O Operating Modes: Poll, Bit-Strobe, Change of State/Cyclic
- √ I/O Length: 512 bytes Max. (Input/Output) per slave
- Slave Node: 63 nodes Max.
- Support Auto-search slave device function
- Auto-reconnect when the connection is broken
- Status LED: RUN, MS, NS

