

# Accessories

## ▪ CMM-EIP01

EtherNet/IP Option Card



### Features

- ▶ Supports max. 32 words input and 32 words output of I/O connection
- ▶ User-defined parameter mapping
- ▶ MDI/MDI-X auto-detect
- ▶ IP Filter, basic firewall function
- ▶ E-mail alarm

### Network Interface

Network protocol	EtherNet/IP	Interface	RJ-45
Transmission speed	10/100Mbps	Number of port	1
Transmission method	I/O connection/ Explicit message	Transmission cable	Category 5e shielding
Transmission distance	100m, extension is allowed via switch		

## ▪ CMM-MOD01

MODBUS TCP Option Card



### Features

- ▶ MDI/MDI-X auto-detect
- ▶ IP Filter, basic firewall function
- ▶ E-mail alarm

### Network Interface

Network protocol	MODBUS TCP	Interface	RJ-45
Transmission speed	10/100Mbps	Number of port	1
Transmission distance	100m, extension is allowed via switch	Transmission cable	Category 5e shielding

## ▪ CMM-COP01

CANopen Option Card



### Features

- ▶ Complies with CiA 402 standard (default setting)
- ▶ 4 sets of RX/TX PDO
- ▶ Dual communication ports
- ▶ Node address and Baud rate can be set in the AC motor drive
- ▶ Supports Delta protocol, DMCNET

### Network Interface

Network protocol	CANopen	Interface	RJ-45
Transmission speed	1M/ 500k/ 250k/ 125k/ 100k/ 50kbps	Number of port	2
Transmission method	PDO, SDO	Transmission cable	Delta standard
Transmission distance	25m / 1Mbps		

## ▪ CMM-DN01

DeviceNet Option Card



### Features

- ▶ Support Group 2 only connection method and cyclic I/O data exchange
- ▶ Provides EDS file to identify DeviceNet equipment information
- ▶ Supports max. 32 words input and 32 words output of parameter mapping
- ▶ Node address and Baud rate can be set in the AC motor drive

### Network Interface

Network protocol	DeviceNet	Interface	Terminal block
Transmission speed	500k/ 250k/ 125k/ 100k/ 50k bps and extendable baud rate mode of 1M	Number of port	1
Transmission method	Explicit message/ Implicit message	Transmission cable	Delta standard
Transmission distance	25m / 1Mbps		