

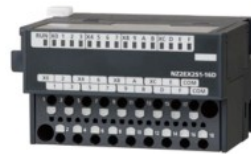
## Extension modules

### ► Input/output module

- Increases the number of available I/O points for the remote I/O, analog I/O, and high-speed counter modules
- Combined with an analog input module, the extension module receives external signals for A-D conversion sampling timing control (sampling trigger adjustment)
- Combined with a high-speed counter module, the extension module enables the Cam switch function to provide ON/OFF control at an accurate cycle
- When a main input module, main output module or I/O combined module supporting CC-Link IE Field Network synchronous communication function is connected, synchronous communication function can be used
- When an extension output module is connected to a main input module, main output module or I/O combined module, ON times integration function can be used

Spring-clamp terminal block type

#### NZ2EX2S1-16D NZ2EX2S1-16T NZ2EX2S1-16TE



NZ2EX2S1-16D

Model	Input type DC input	Input points	Rated input voltage/current	Wiring type	Multiple modules connectable
NZ2EX2S1-16D	Positive common, Negative common	16 points	24 V DC (6 mA)	1-wire	-

Model	Output type Transistor output	Output points	Rated load voltage/ Max. load current	Wiring type	Multiple modules connectable
NZ2EX2S1-16T	Sink	16 points	12/24 V DC (0.5 A/point, 4 A/common)	1-wire	-
NZ2EX2S1-16TE	Source	16 points	12/24 V DC (0.5 A/point, 4 A/common)	1-wire	-

Screw terminal block

#### NZ2EX2B1N-16D NZ2EX2B1N-16T NZ2EX2B1N-16TE



NZ2EX2B1N-16D

Model	Input type DC input	Input points	Rated input voltage/current	Wiring type	Multiple modules connectable
NZ2EX2B1N-16D	Positive common, Negative common	16 points	24 V DC (6 mA)	1-wire	●

Model	Output type Transistor output	Output points	Rated load voltage/ Max. load current	Wiring type	Multiple modules connectable
NZ2EX2B1N-16T	Sink	16 points	12/24 V DC (0.5 A/point, 4 A/common)	1-wire	●
NZ2EX2B1N-16TE	Source	16 points	12/24 V DC (0.5 A/point, 4 A/common)	1-wire	●

### ► Analog input/output module

- Extends the number of analog points without any changes required to the network configuration
- Conversion speed can be selected from 100  $\mu$ s/channel, 400  $\mu$ s/channel, and 1 ms/channel for the analog input module (Conversion speed switch function)
- Conversion speed is 100  $\mu$ s/channel for analog output module
- Enables connection with analog I/O modules

Screw terminal block

#### NZ2EX2B-60AD4 NZ2EX2B-60DA4



NZ2EX2B-60AD4

Model	Input/output type	Number of channels	Multiple modules connectable
NZ2EX2B-60AD4	Analog voltage/current input	4 ch	-
NZ2EX2B-60DA4	Analog voltage/current output	4 ch	-