

## XP-3AD2DA-BD2



### Product description

Expansion BD for XMH3-30/XP3-16

14-bit analog input

10-bit analog output

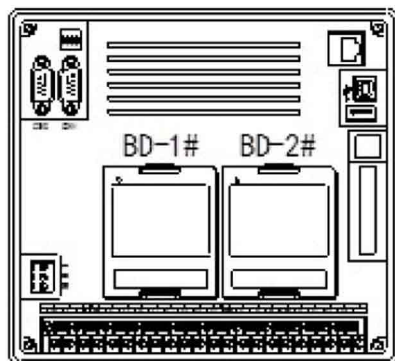
3 channels 0-5V/0-10V input

2 channels 0-20mA/4-20mA or 0-5V/0-10V output

### Specifications:

| Item                | Voltage input  | Current/voltage output  |
|---------------------|--|---|
| Analog input        | 0-10V/0-5V selectable (input resistor 300k $\Omega$ )                    | -   |
| Analog output       | -  | 0-20mA/4-20mA (external load resistor below 500 $\Omega$ ) or 0-10V/2-10V |
| Resolution          | 1/16383 (14-bit), the transformed value is stored in PLC in hex (14-bit) | 1/1023 (10-bit), the transformed value is stored in PLC in hex            |
| Digital output      | 14-bit binary value (0~16383)  | -   |
| Digital input       | -  | 10-bit binary value (0~1023)  |
| Integrated accuracy | $\pm 0.8\%$ of the full scale  |   |
| Transform time      | 15ms/1 channel   | 3ms/1 channel   |
| PID output          | -  | -   |
| Insulation          | There is no insulation between the channel                               |   |

### Installation location:



Note: this BD can be installed in BD-1# or BD-2#.