Analog module

ATA$_2$ PLC has Five types of analog modules include:

- 4AD
- 4DA
- 2D2A

Model			Technical data				
			Number of input	Number of output	Type	Voltage/current Range	Resolution
expansion module	expansion Analog ATA₂ series	4AD	4	_	Voltage & Current	0~10V & 0~20mA	12 bits
		4DA	_	4			
		2D2A	2	2			
		2AD	2	_			
		2DA	_	2			

Note 1: If the input signal is in current, please short out between V0 and I0 terminals.

Note 2: If the noise interference from the loaded input wiring terminal is significant, please connect a capacitor with0.1~0.47μF 25V for noise filtering.
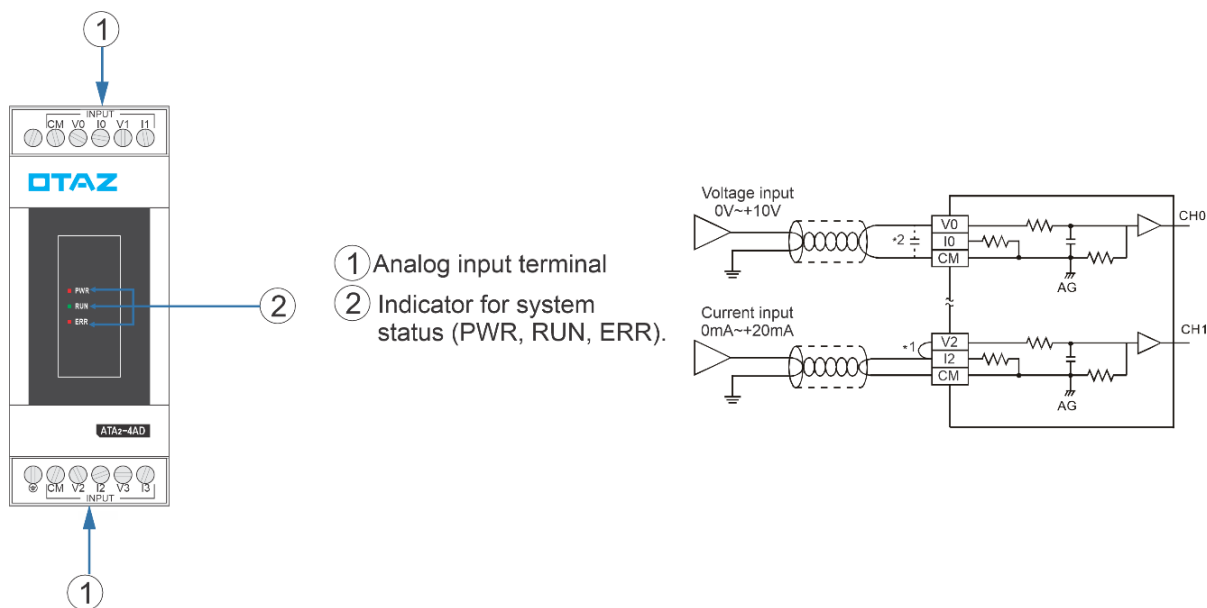
4AD structural and wiring:

Figure 7_1 shows an overview and wiring Analog 4AD module
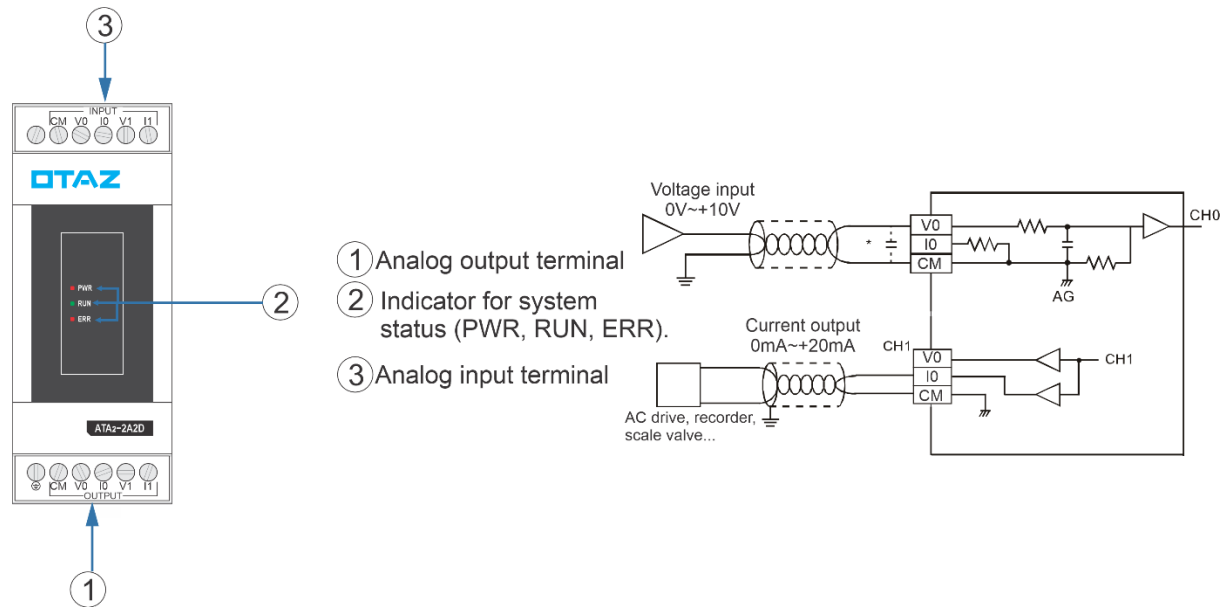
2D2A structural and wiring:

① Analog output terminal
② Indicator for system status (PWR, RUN, ERR).
③ Analog input terminal

Voltage input 0V~+10V

Current output 0mA~+20mA

AC drive, recorder, scale valve...

Figure 7_2 shows an overview and wiring Analog 2D2A module

4DA structural and wiring:

① Analog output terminal
② Indicator for system status (PWR, RUN, ERR).

Voltage output 0V~+10V

AC drive, recorder, scale valve...

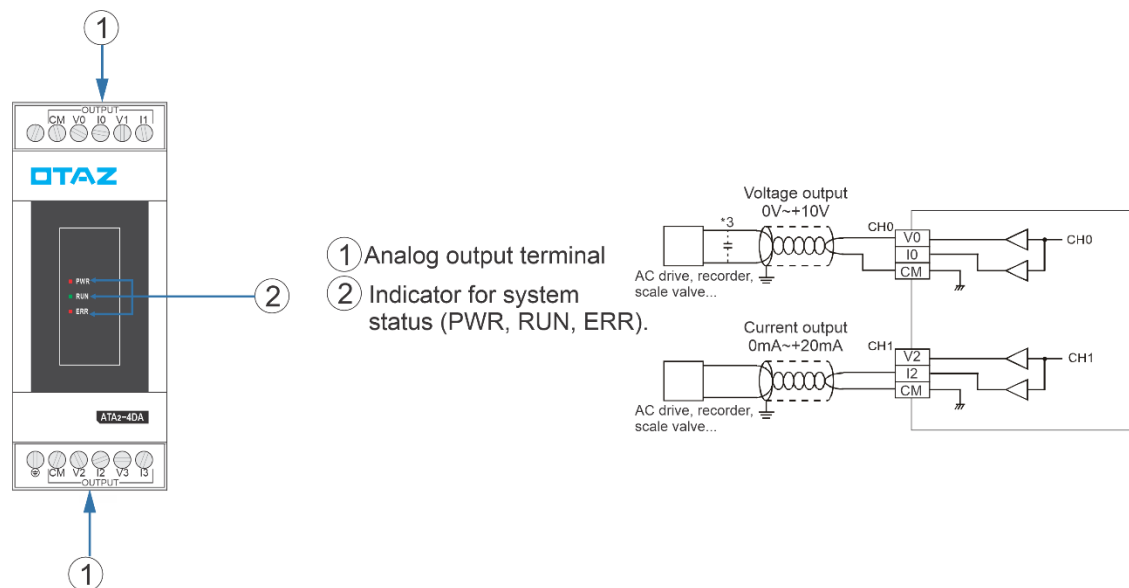Current output 0mA~+20mA

AC drive, recorder, scale valve...

Figure 7_3 shows an overview and wiring Analog 4DA module

Mount by screws