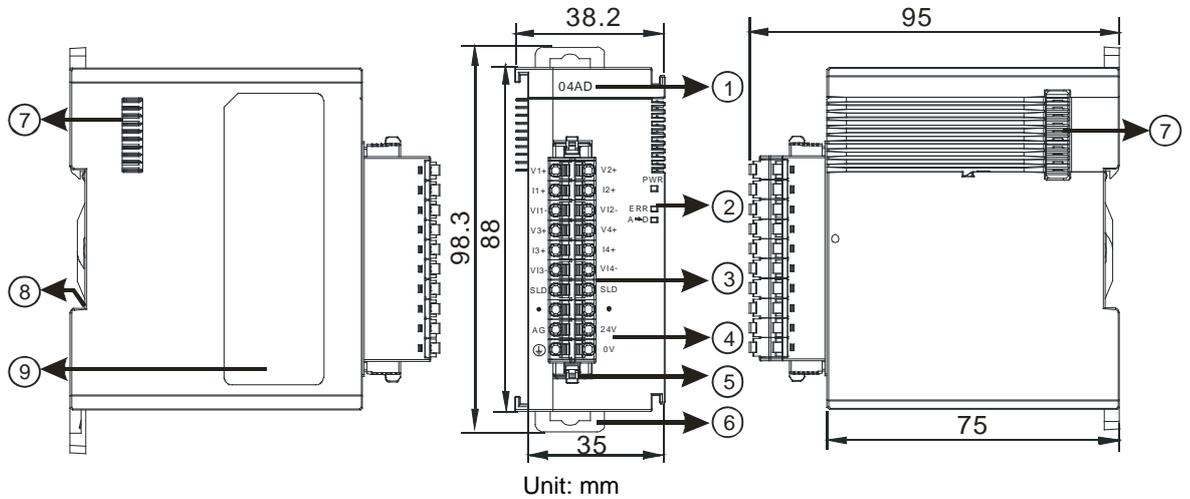


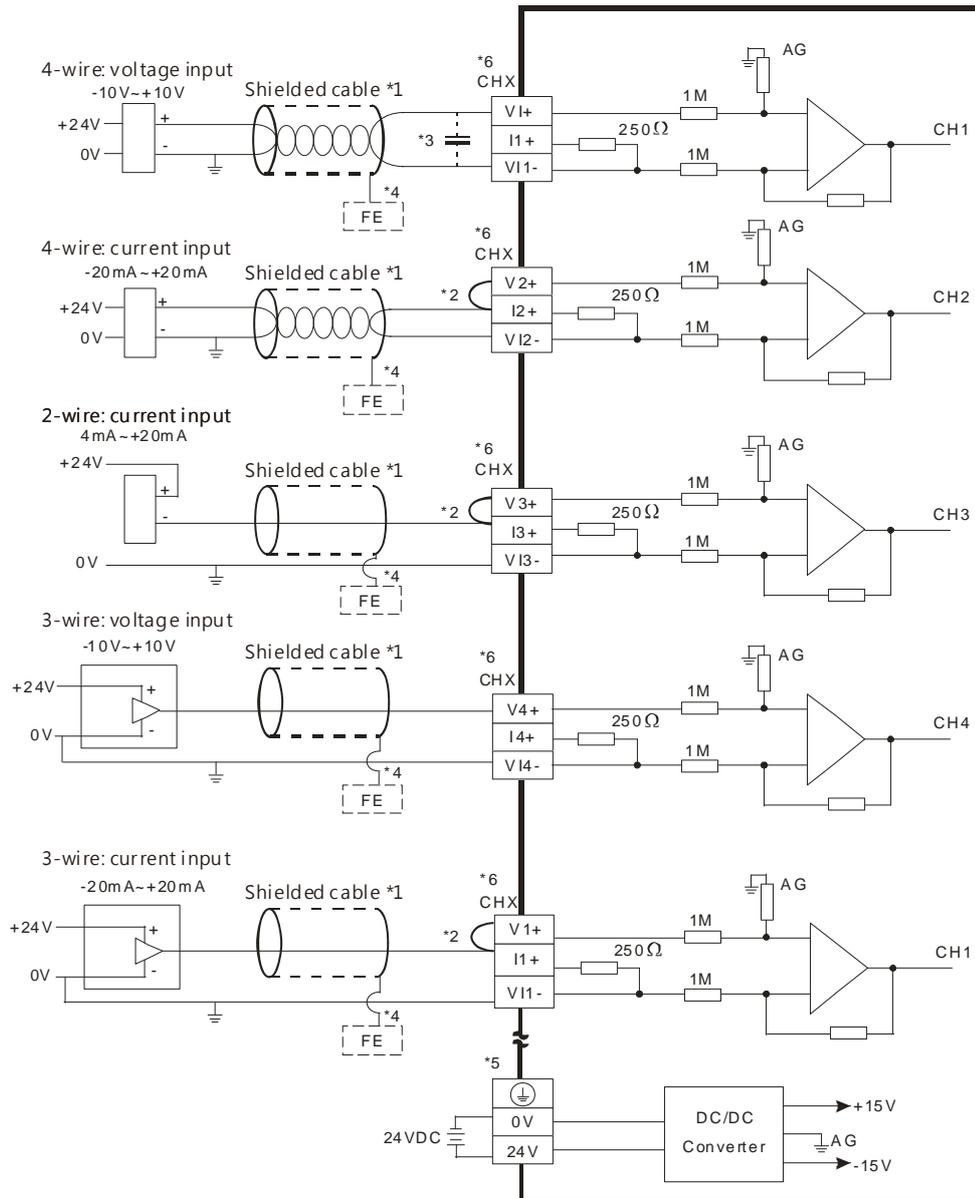
3.2.2 Profile

- AS04AD-A



Number	Name	Description
1	Model Name	Model name of the module
2	POWER LED Indicator	Status of the power supply ON: the power is on. OFF: the power is off.
	ERROR LED Indicator	Error status of the module ON: a serious error exists in the module. OFF: the module is operating normally. Blinking: A minor error exists in the module.
	Analog to Digital Conversion Indicator	Analog-to-digital conversion status Blinking: conversion is in process. OFF: conversion has stopped.
3	Removable Terminal Block	Inputs are connected to sensors. Outputs are connected to loads to be driven.
4	Arrangement of the Input/Output Terminals	Arrangement of the terminals
5	Terminal Block Clip	For removing the terminal block
6	DIN Rail Clip	Secures the module onto the DIN rail
7	Module Connecting Set	Connects the modules
8	Ground Clip	
9	Label	Nameplate

AS04AD-A External wiring



- *1. Use shielded cables to isolate the analog input signal cable from other power cables.
- *2. If the module is connected to a current signal, the terminals Vn and In+ (n=1-4) must be short-circuited.
- *3. If variability in the input voltage results in interference within the wiring, connect the module to a capacitor with a capacitance between 0.1-0.47 μF and a working voltage of 25 V.
- *4. Connect the shielded cable to the terminal FE.
- *5. Connect the terminal \oplus to the ground terminal.
- *6. Every channel can operate with the wiring presented above.