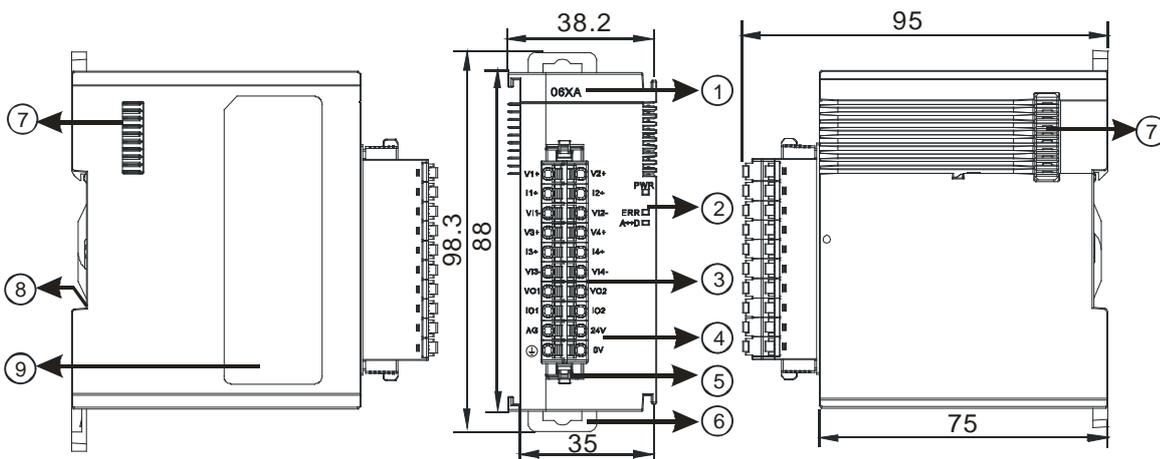


Digital-to-Analog Conversion	Current Output
Hardware Resolution	12 bits
Permissible Load Impedance	$\leq 550 \Omega$

5.2.2 Profile

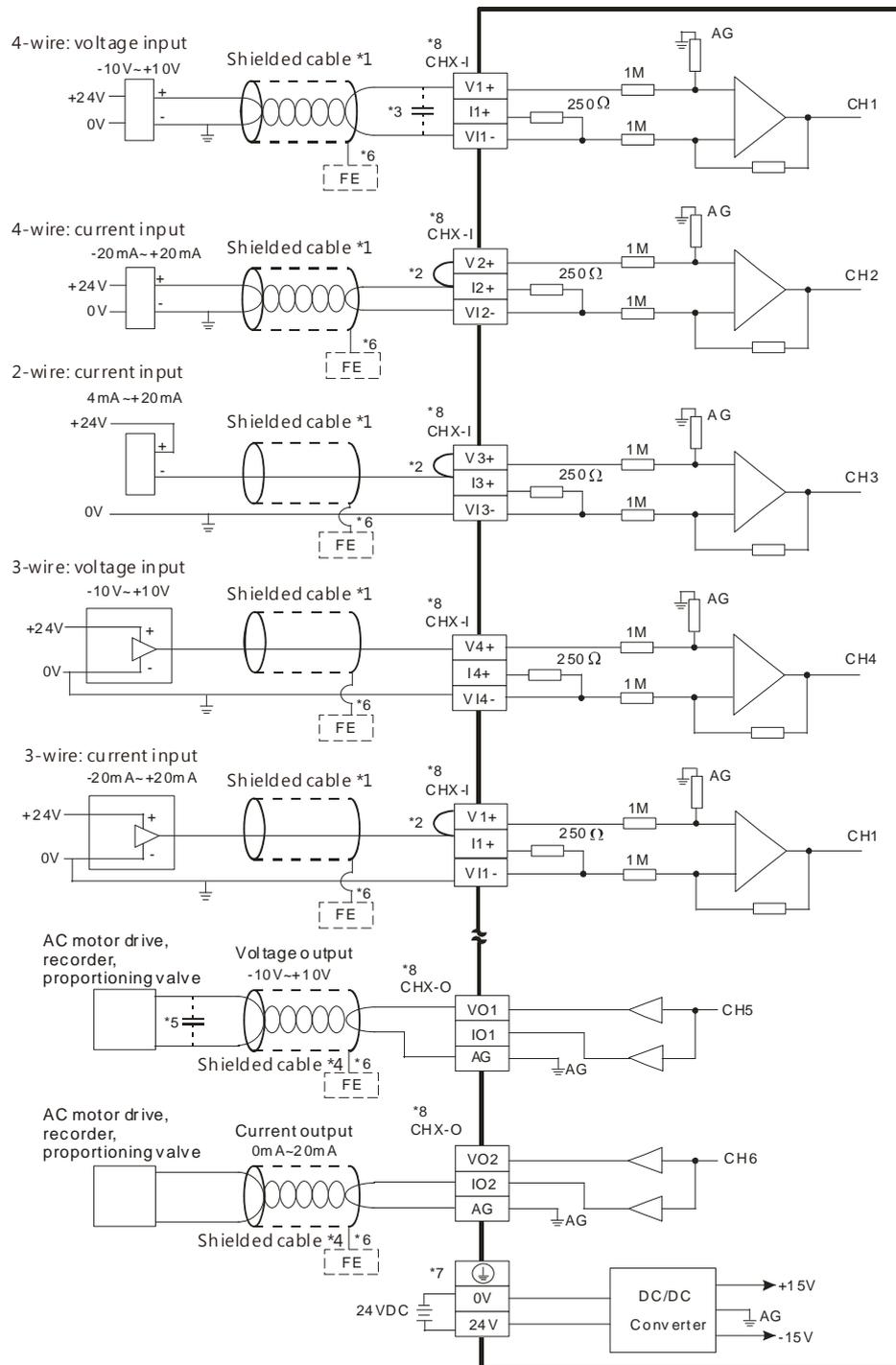


Unit: mm

Number	Name	Description
1	Model Name	Model name of the module
2	RUN LED Indicator	Operating status of the module ON: the module is running. OFF: the module is not running.
	ERROR LED Indicator	Error status of the module ON: a serious error exists in the module. OFF: the module is operating normally. Blink: a minor error exists in the module.
	Analog-to-Digital Conversion Indicator	Conversion status Blinking: conversion is in process. OFF: conversion has stopped.
3	Removable Terminal Block	Inputs are connected to transducers. Outputs are connected to loads to be driven.

● External wiring

(1) AS06XA-A



*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 V_n and I_n+ ($n=1-4$) must be short-circuited.

*3. If variability in the input voltage results in interference within the wiring, connect the module to a capacitor having a capacitance between 0.1 and 0.47 μF and a working voltage of 25 V.