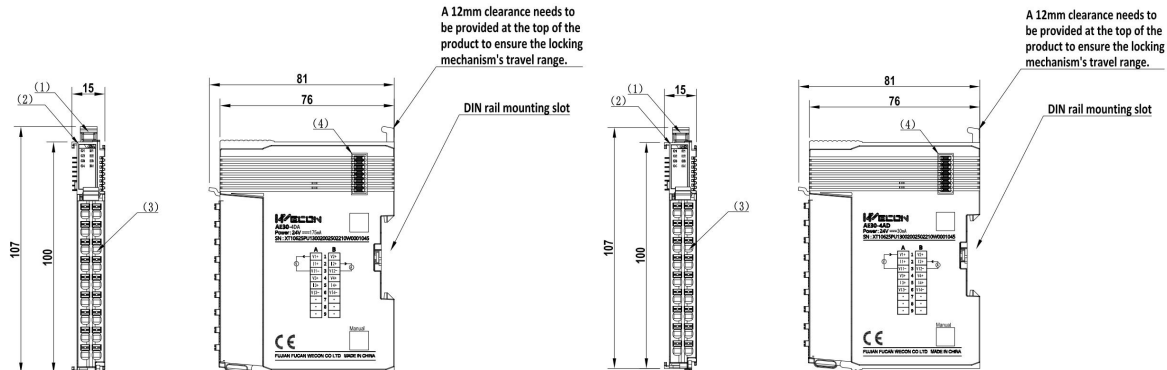


Model	Description
AE30-4AD	4-channel analog input module
AE30-4DA	4-channel analog output module

Installation



(1) DIN rail clip; (2) I/O indicator; (3) I/O terminal; (4) Right expansion interface

Specification

Item	Analog Input
Input Circuit Composition	
Input Mode	Voltage/current
Input Channel	4
Resolution	1/32000 (16bit)
Voltage Input Range	-10V to 10V
Voltage Input Impedance	220kΩ
Current Input Range	4mA to 20mA, -20mA to 20mA
Current Input Impedance	250Ω
Comprehensive Precision	±0.1%
Conversion Speed	2ms/4channel
Power Supply	Interface power supply, DC24V±10%, 30mA

Item	Analog Output
Output Circuit Composition	
Output Mode	Voltage/current
Output Channel	4
Resolution	1/32000 (16bit)
Voltage Output Range	-10V to 10V
Voltage Output Load	≥2KΩ
Voltage Output Diagnosis	Not support
Current Output Range	0 to 20mA, 4 to 20mA
Current Output Load	≤ 500Ω
Current output Diagnosis	Not support
Comprehensive Precision	±0.5%
Conversion Speed	Approximately 0.8ms
Power Supply	Interface power supply, DC24V±10%, 175mA