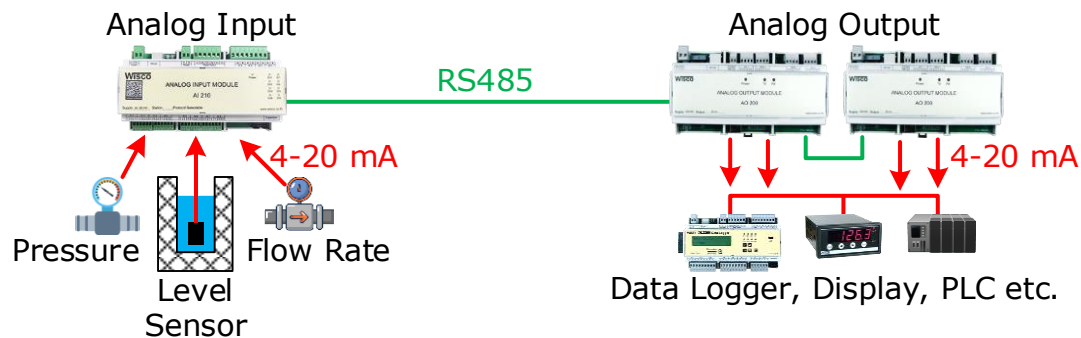


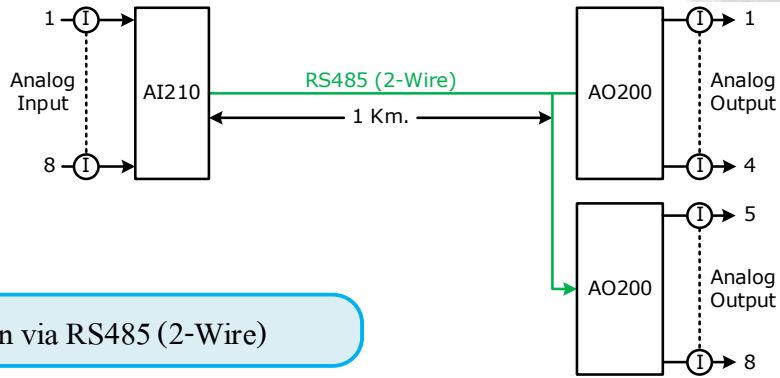
Remote Analog



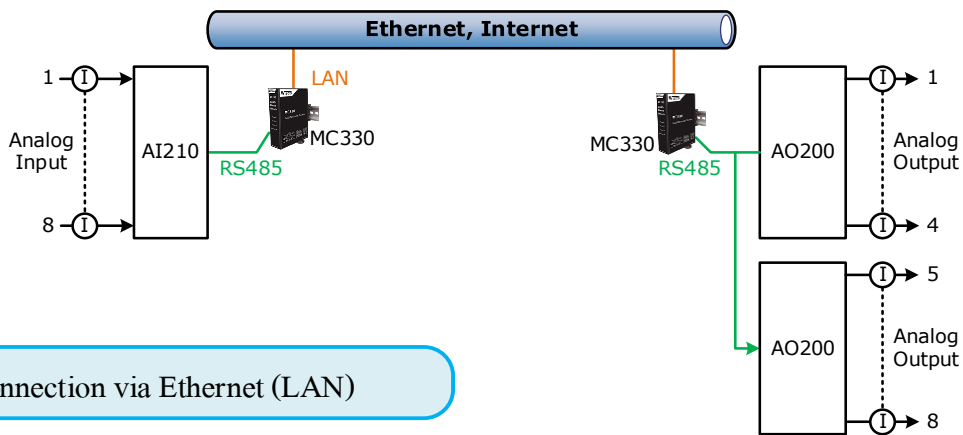
Remote Analog This device enables the transmission of analog signals to remote equipment using only two signal wires (RS485), thereby reducing wiring and installation costs.

Furthermore, when used with the MC330 "Serial to Ethernet Converter," control via LAN or the Internet becomes possible. Alternatively, pairing it with the RC35 "Wireless RS232/485" device enables wireless control, while using it with the MC331 allows for control via 4G networks.

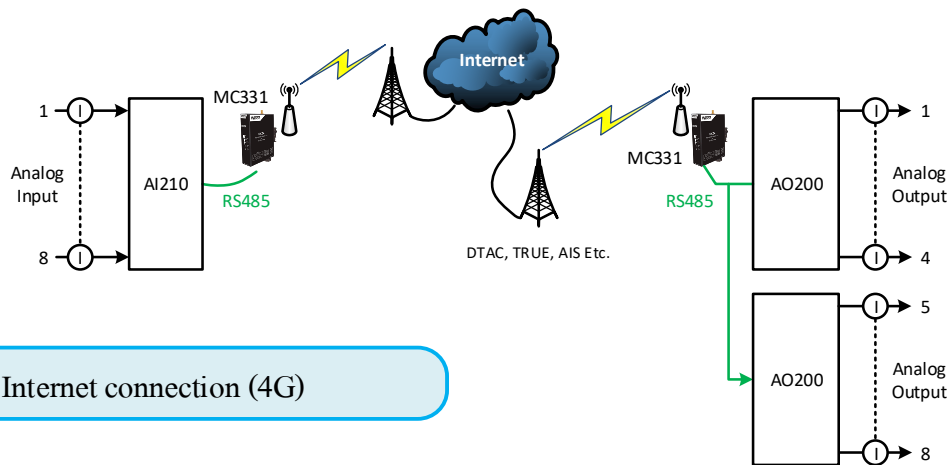
Specification		
	AI210	AO200
Serial Interface		
Serial Standards:	RS485 (Isolated) 2 Pin Terminal Block	RS485 (Isolated) 2 Pin Terminal Block
Distance:	RS485 Length 1 Km.	RS485 Length 1 Km.
Analog Input		
Number of Channel:	8 Channels	-
Input Range:	Voltage (0 to 5, 0 to 10 VDC) Current (4 to 20 m)	-
Analog Output		
Number of Channel:	-	4 Channels
Output Range:	-	Voltage (0 to 5, 0 to 10 VDC) Current (4 to 20 mA)
Power Requirements		
Power Supply:	85 to 230 VAC (12 to 35 VDC Optional)	85 to 230 VAC (12 to 35 VDC Optional)
Physical Characteristics		
Dimension:	W160 x H90 x D60 mm.	W160 x H90 x D60 mm.
Mounting:	DIN Rail	DIN Rail
Warranty		
Warranty Period:	5 Year	5 Year



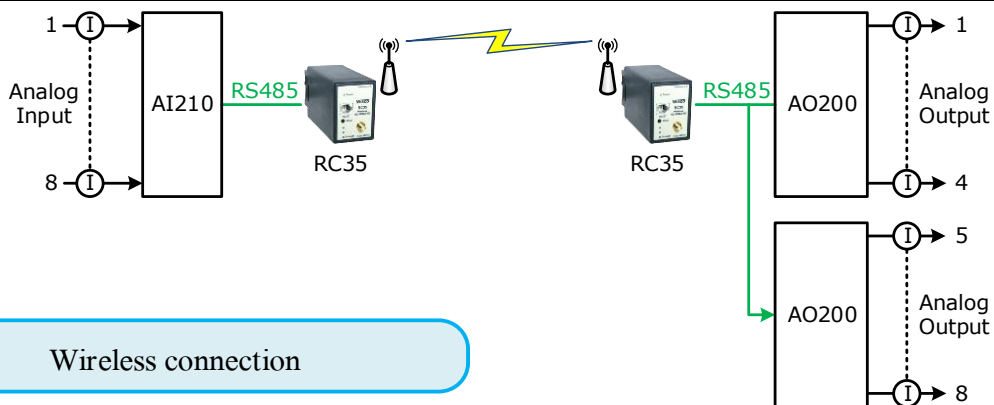
Connection via RS485 (2-Wire)



Connection via Ethernet (LAN)

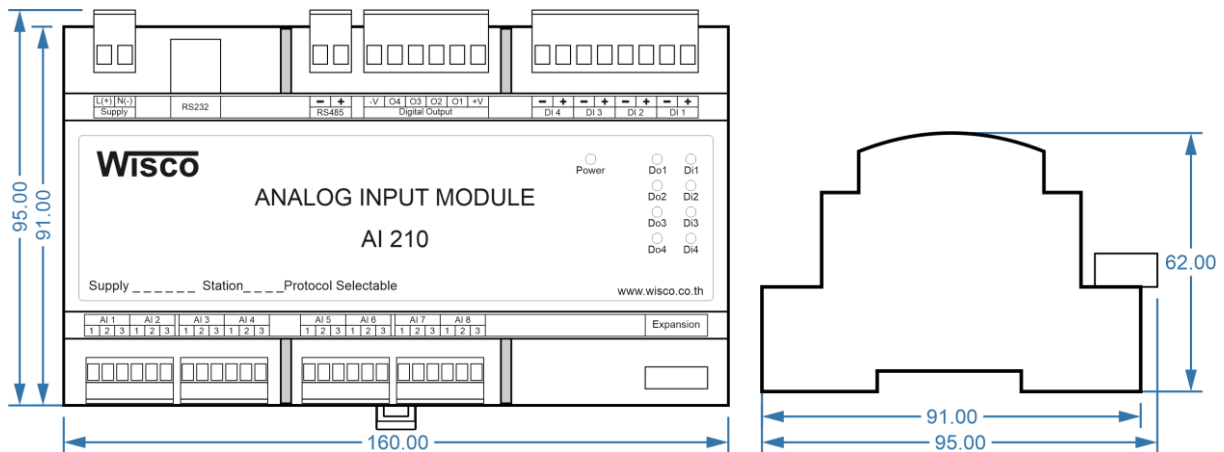


Internet connection (4G)

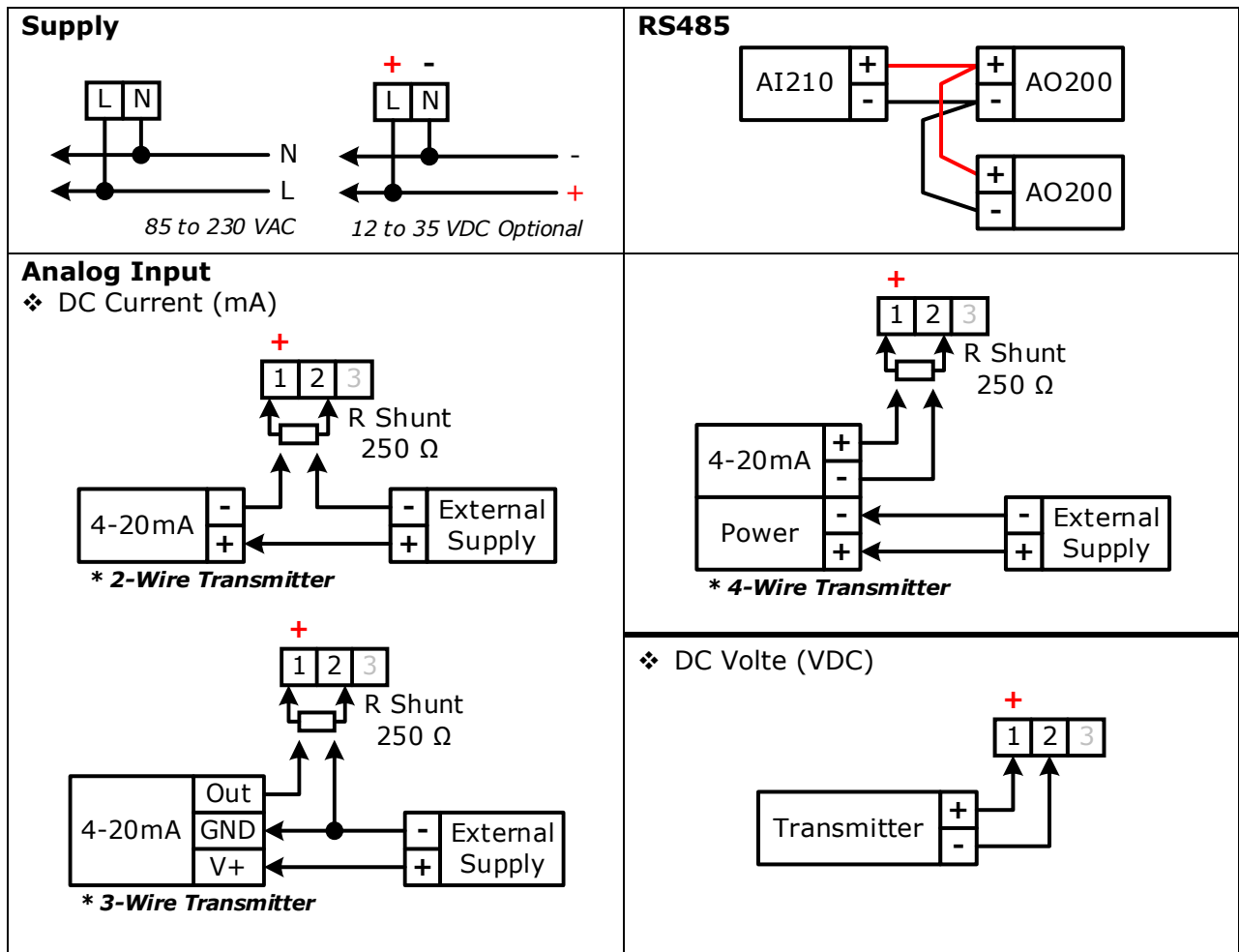


Wireless connection

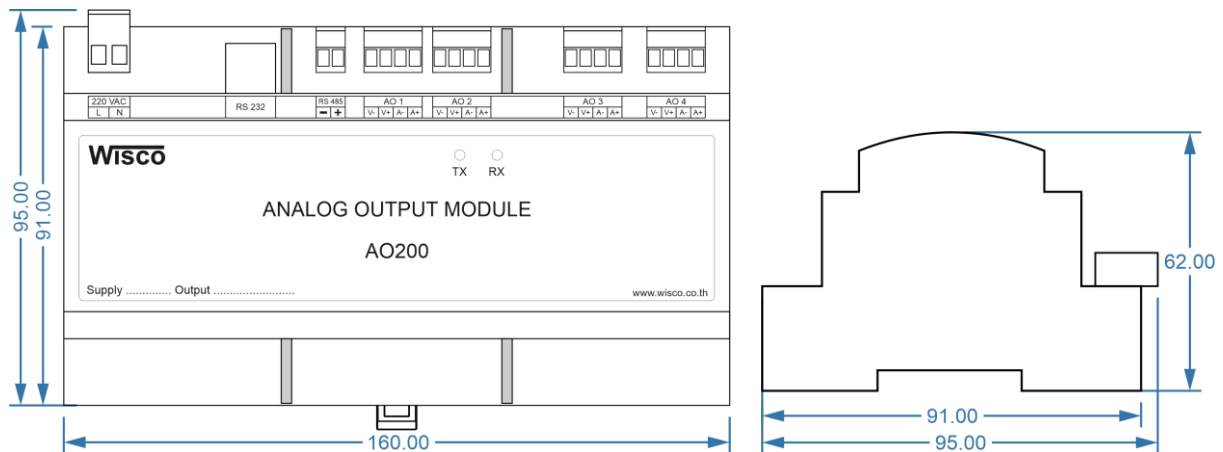
Dimensions: AI210 (Unit: mm.)



Wiring



Dimensions: AO200 (Unit: mm.)



Wiring

