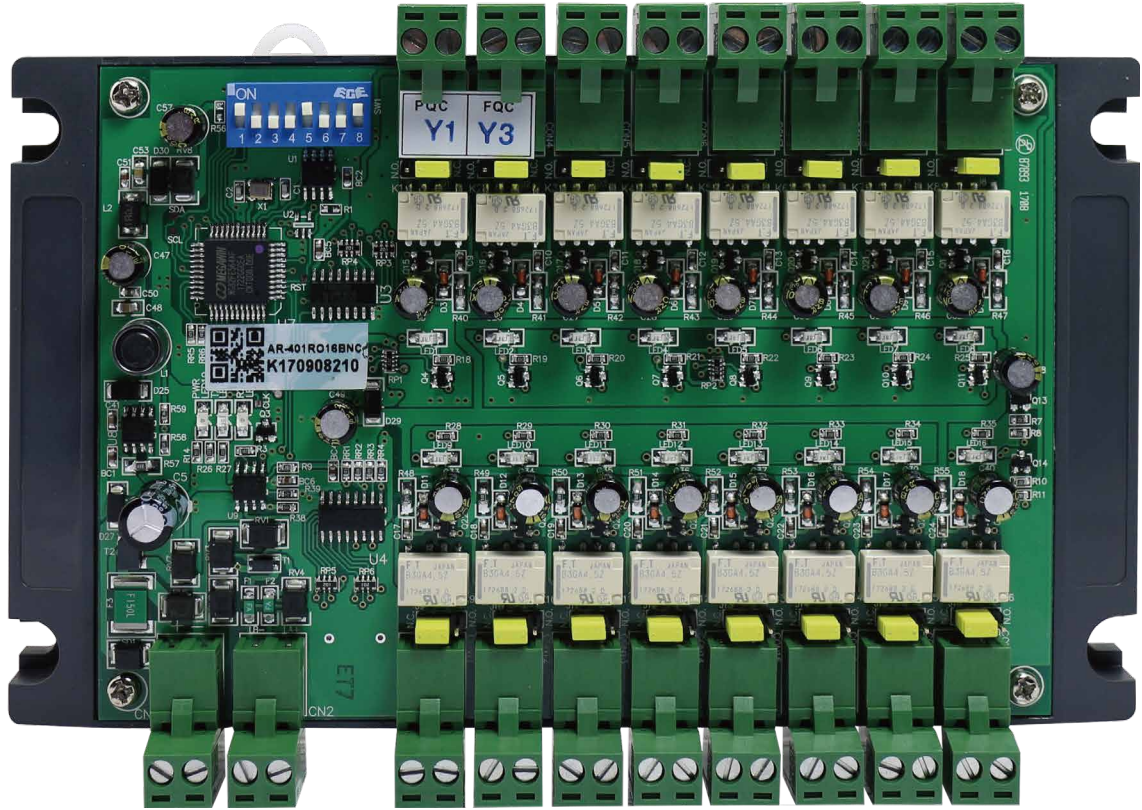


Scale 1:1

16-ch Relay Output Controller

AR-401-IO-0016R



Web



Youtube

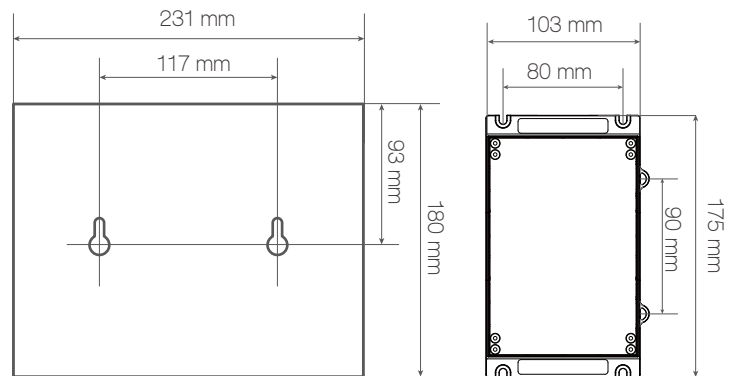
Dimension (mm)

PCB : 150(L)x100(W)x20(H)

Panel Mounting Base :
130(L)x175(W)x32(H)

Metal Box :
180(L)x231(W)x62(H)

Installation



• Metal Box

• Plastic Mounting Base

Mounting Option

With Metal Box

With Plastic Mounting Base



Model No.		401-IO-0016R	
I/O Module series	Hardware	Interface	RS485 10/100 Mbps Base T (option)
		Digital Inputs / Outputs	16 Relay Output (Form C)
		Baud Rate	9600 bps (N,8,1)
		Protocol	Modbus-RTU, Soyal
		LED Indicator	Power: Tx/Rx, Relay On/Off
		Watchdog Function	Yes
		Surge Suppression	Power: 30 Volt, bi-directional avalanche breakdown device. RS485 6.5 Volt, bi-directional avalanche breakdown device. 400W peak power dissipation. Clamping time < 1 picosecond (theoretical)
		Fuses	Power PTC 150mA RS485 PTC 30mA
		Isolation	—
		Power Supply	9-24 VDC
	Power Consumption	<8W	
	Dimension(mm)	PCB: 150(L)x100(W)x20(H) Panel Mounting Base : 175(L)x100(W)x20(H) Metal Box: 180(L)x231(W)x62(H)	
	Weight (g)	1780±10	
Software	OS Supported	Windows 7/8/10, Win Server 2008/2012/2016	
	Network/Device setting	701Server, 701Client, HTTP Web browser	
Enviroment	Operating Temperature	-20°C ~ +65°C	
	Storage Temperature	-25°C to +70°C	
	Operating Humidity	20%~90%	
	Storage Humidity	5%~95%	