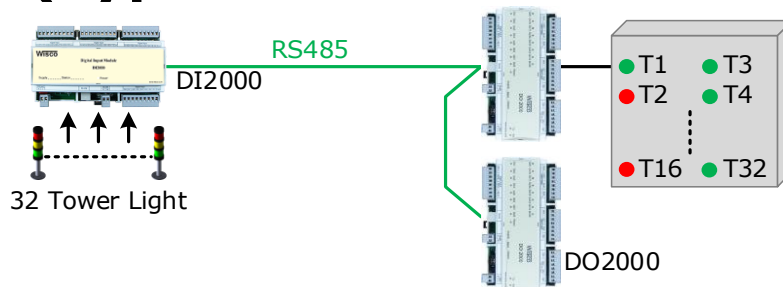


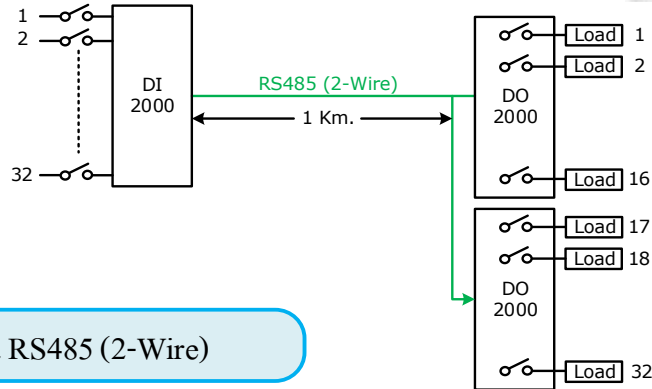
Remote Switch (Type B: Control 32 Switch)



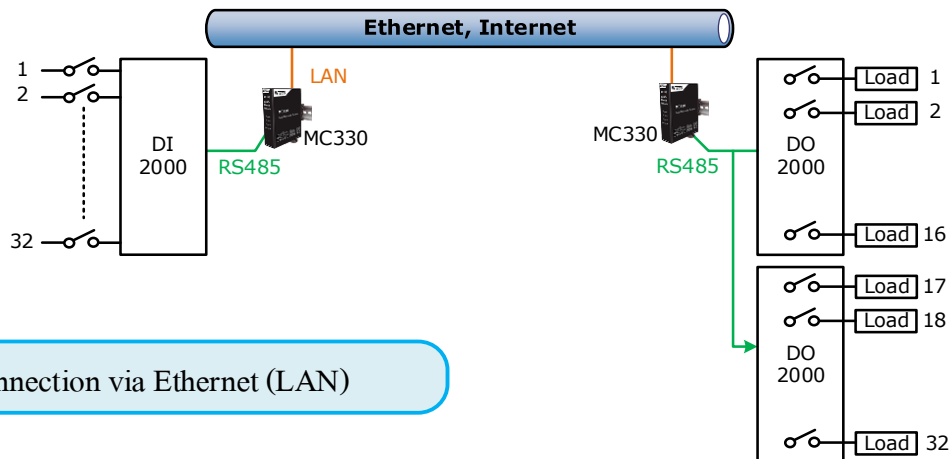
Remote Switch (Type B: Control 32 Switch) This device enables the control of multiple switches to turn remote electrical equipment on and off using just two signal wires (RS485), thereby saving on wiring and installation costs.

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.

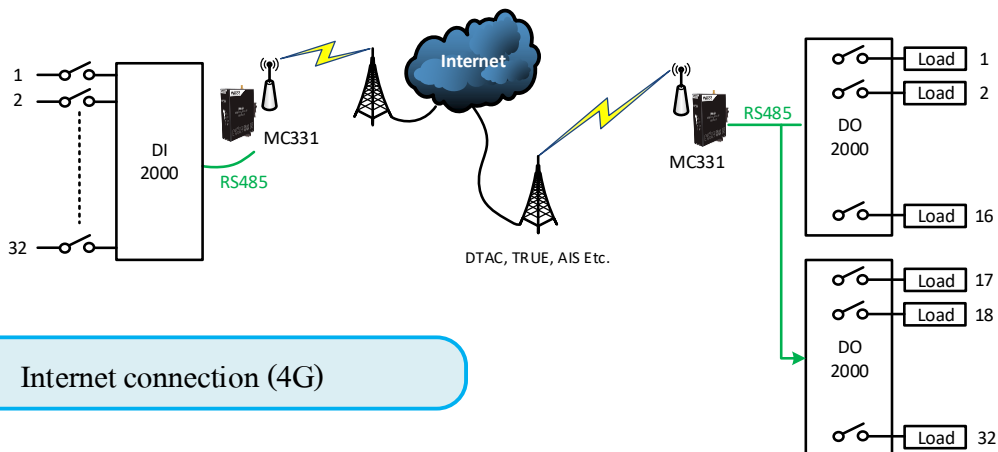
Specification	DI2000	DO2000
Serial Interface		
Serial Standards:	RS485 (Isolated) 2 Pin Terminal Block	RS485 (Isolated) 2 Pin Terminal Block
Distance:	RS485 Length 1 Km.	RS485 Length 1 Km.
Digital Input		
Number of Channel:	32 Channels	-
Wet Contact (DI to GND):	ON : 12 to 24 VDC OFF : 0 to 3 VDC	-
Relay Output		
Number of Channel:	-	16 Channels
Contact Rating:	-	6 A @ 250 VAC 6 A @ 30 VDC
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



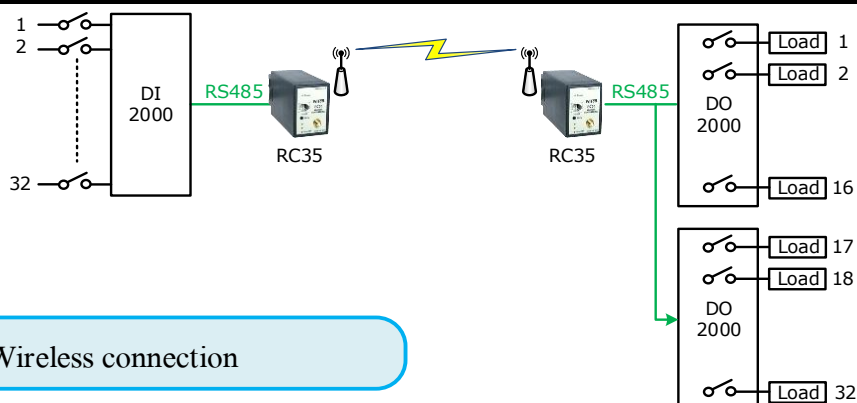
Connection via RS485 (2-Wire)



Connection via Ethernet (LAN)

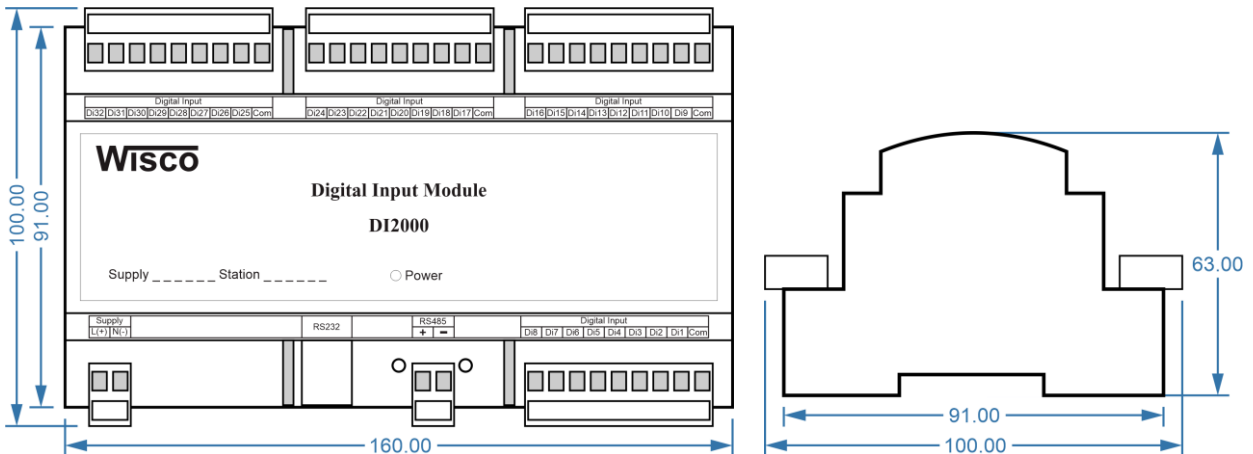


Internet connection (4G)

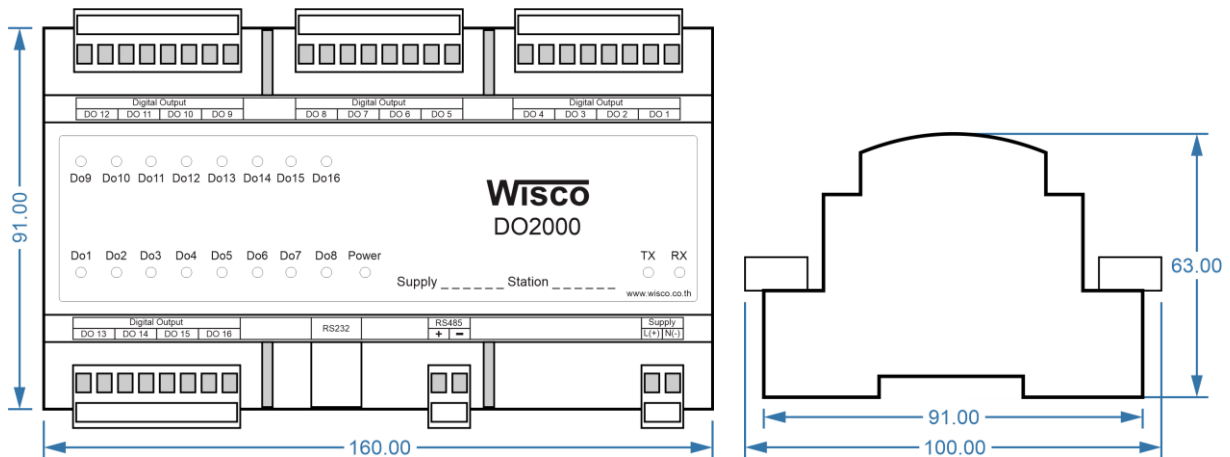


Wireless connection

Dimensions: DI2000 (Unit: mm)



Dimensions: DO2000 (Unit: mm)



Wiring

