

# Mitsubishi QJ71E71-Binary

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## Supported Series

Mitsubishi Q type, MELSEC-Q series PLC (Q00J, Q00, Q01, Q02, Q02H, Q06H, Q12H, Q25H, Q12PH, Q25PH) QJ71E71-100 Ethernet module.

**Website:** <http://www.mitsubishi-automation.com/>

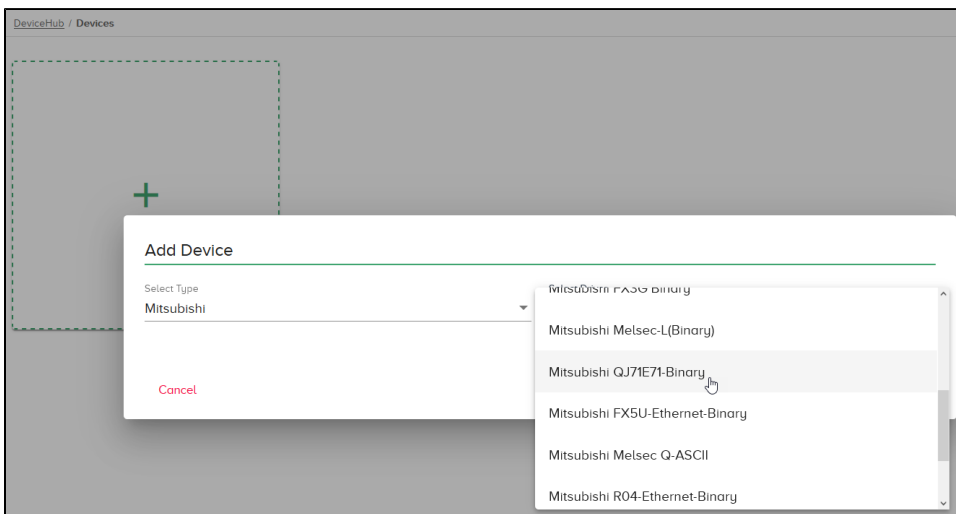
## PLC Connection Settings

Parameters	Recommended	Options	Notes
PLC Type	Mitsubishi QJ71E71 (Ethernet)		
PLC Interface	Ethernet		
Port #	5002		
PLC Station #	2	1~99	
Network	1	1~999	

## LoopEdge DeviceHub Configuration

To configure DeviceHub for this Mitsubishi QJ71E71 PLC:

1. **DeviceHub > Add Device**  
**Type:** Mitsubishi  
**Driver:** Mitsubishi QJ71E71-Binary



2. Enter details specific to your environment and click **Add Device**.

**Add Device**

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Select Type: **Mitsubishi**      Select Driver: **Mitsubishi QJ71E71-Binary**

Name: \_\_\_\_\_  
This is a Device Name.

Description: **mitsubishi device**  
This is a description of device.

Network Address: **192.168.0.1**      Network Port: **5002**  
This is a IP Address of device.      This is a network port of device.

Station Id: **0**

   Cancel

## Device Addresses

Bit /Word	Device Type	Format	Range	Description
B	X	DDDD	0 ~ 9999	Input Relay
B	Y	DDDD	0 ~ 9999	Output Relay
B	M	DDDDD	0 ~ 65535	Auxiliary Relay
B	SM	DDDD	0 ~ 2047	Special Relay (M)
B	L	DDDDD	0 ~ 32237	
B	F	DDDDD	0 ~ 32237	
B	V	DDDDD	0 ~ 32237	
B	B	DDDDD	0 ~ 32237	
B	TS	DDDDD	0 ~ 25471	
B	TC	DDDDD	0 ~ 25471	
B	SS	DDDDD	0 ~ 25471	
B	SC	DDDDD	0 ~ 25471	
B	CS	DDDDD	0 ~ 25471	
B	CC	DDDDD	0 ~ 25471	
B	SB	DDDDD	0 ~ 32237	
B	S	DDDD	0 ~ 8191	State Relay (S)
B	DX	DDDD	0 ~ 8191	
B	DY	DDDD	0 ~ 8191	
W	CN	DDDD	0 ~ 1023	
W	D	DDDD	0 ~ 9999	Data Register (D)
W	W	DDDD	0 ~ 8191	
W	TN	DDDDD	0 ~ 25471	
W	SN	DDDD	0 ~ 25471	
W	CN	DDDD	0 ~ 1023	

W	SD	DDDD	0 ~ 2047	Special Data Register (D)
W	R	DDDD	0 ~ 9999	Extended Register (R)
W	ZR	DDDDDD	0 ~ 999999	
W	Z	D	0 ~ 20	Index Register