

Mitsubishi A2SH Serial

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Supported Series

Mitsubishi A2A, A2U, A2AS, A2USH

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

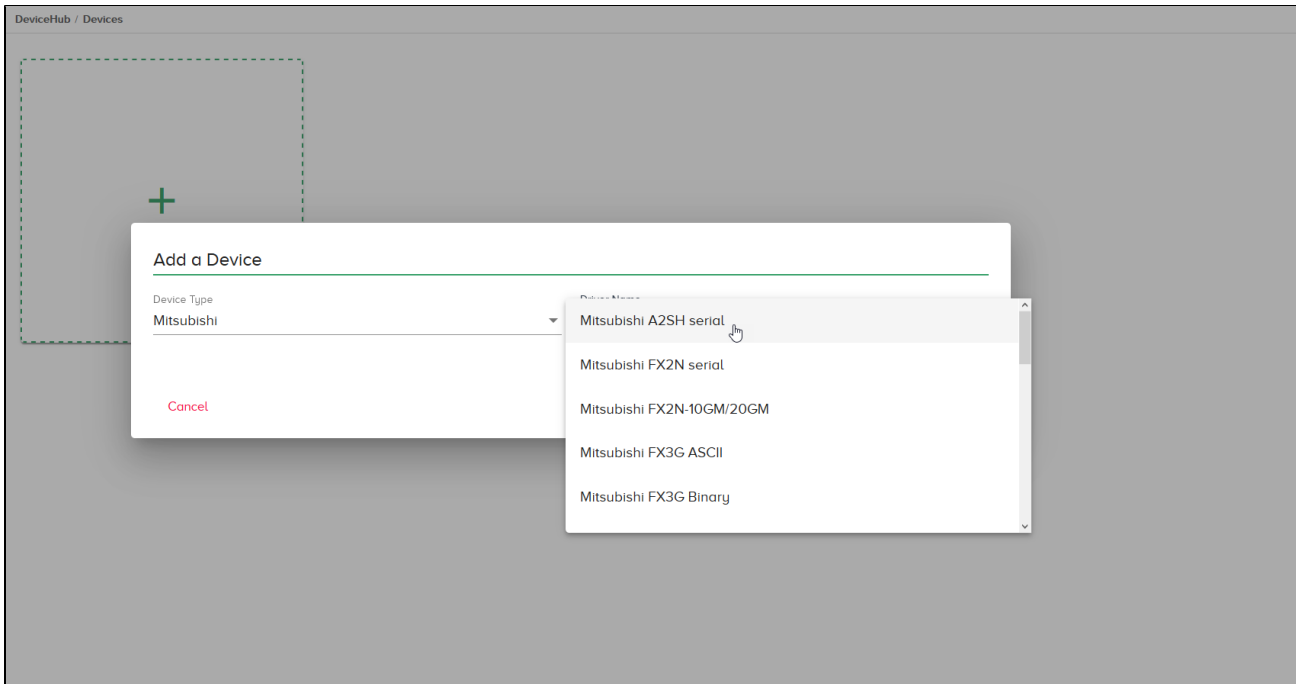
PLC Connection Settings

Parameters	Recommended	Options	Notes
PLC Type	Mitsubishi A2A/A2U/A2AS/A2USH		
PLC Interface	RS232		
Baud Rate	9600		
Data Bits	8		
Parity	Odd		
Stop Bits	1		
PLC Station #	0		
Parameter 1	0	0 ~ 8	File register (0~8) K
Parameter 2	0	0 ~ 1	Set A2A and A2USH to 1

LoopEdge DeviceHub Configuration

To configure DeviceHub for this Mitsubishi A2SH PLC:

1. DeviceHub > Add Device
Type: Mitsubishi
Driver: Mitsubishi A2SH serial



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

Add a Device

Device Type

Mitsubishi

Driver Name

Mitsubishi A2SH serial

Name

This is a Device Name.

Description

mitsubish device

This is a description of device.

Data Bits

8

This is a serial communication databits parameter.

Communication Port

/dev/ttyUSB0

This is a system device file path of device.

Baud Rate

9600

This is a serial communication baudrate parameter.

Parity

Odd

This is a serial communication parity parameter.

Stop Bits

1

This is a serial communication stopbits parameter.

Add Device

Cancel

Device Addresses

Bit/Word	Device Type	Format	Range	Memo
B	X	HHHH	0 ~ 65535	Input Relay
B	Y	HHHH	0 ~ 65535	Output Relay
B	M	DDDD	0 ~ 65535	Auxiliary Relay
B	B	HHHH	0 ~ 65535	
B	F	DDDDD	0 ~ 65535	
W	R	DDDDD	0 ~ 65535	
W	W	HHHH	0 ~ 65535	
W	D	DDDD	0 ~ 65535	Data Register
W	CV	DDD	0 ~ 65535	Counter Memory
W	TV	DDD	0 ~ 65535	Timer Memory