

# Modbus UDP

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## Supported Series

Modbus UDP.

Website: <http://www.modbus.org/>

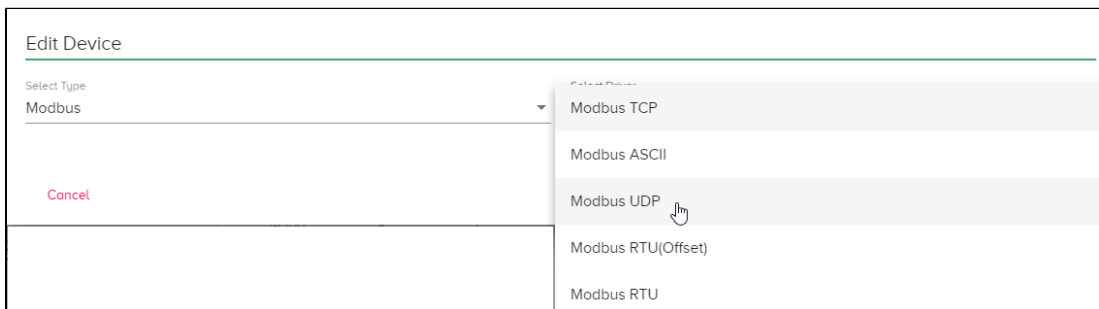
## PLC Connection Settings

Parameters	Recommended	Options
PLC Type	Modbus UDP	
PLC Interface	RS485	RS232/RS485
Baud Rate	9600	9600/19200/38400/ 57600/115200
Data Bits	8	7, 8
Parity	Even	Even, Odd, None
Stop Bits	1	1, 2
PLC Station #	1	0 ~ 255

## LoopEdge DeviceHub Configuration

To configure DeviceHub for this Modbus UDP PLC:

1. DeviceHub > Devices  
Type: Modbus  
Driver: Modbus UDP



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

### Edit Device

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Select Type  
**Modbus**

Select Driver  
**Modbus UDP**

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Name  
This is a Device Name.

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Description  
**modbus device**  
This is a description of device.

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Network Address  
**192.168.0.1**  
This is a IP Address of device.

Network Port  
**502**  
This is a network port of device.

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Station Id  
**0**  
This is a station no of device.

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Cancel

## Device Addresses

Bit/Word	Device Type	Format	Range	Description
B	D	DDDD	0 ~ 9999	Discrete Input Contacts
B	C	DDDD	0 ~ 9999	Discrete Output Coils
W	H	DDDD	0 ~ 9999	Analog Output Holding Registers
W	I	DDDD	0 ~ 9999	Analog Input Registers