

Modbus TCP

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Supported Series

Modbus TCP Controller.

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

PLC Connection Settings

Parameters	Recommended	Options	Notes
PLC Type	Modbus TCP/IP		
PLC Interface	Ethernet		
Port #	502		
PLC Station #	1	0 ~ 255	

PLC Configuration

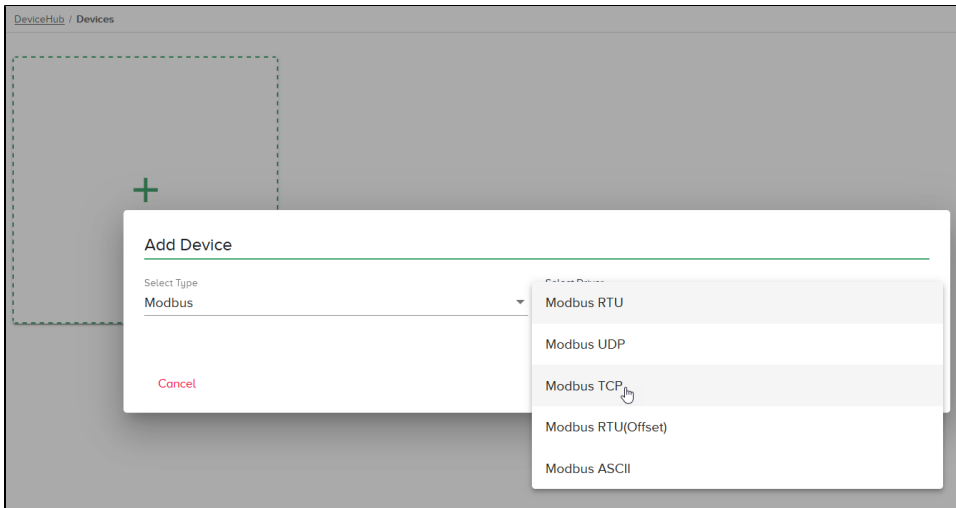
The steps shown here are for the Modbus TCP/IP PLC.

 **Communication Mode:** Modbus TCP/IP protocol

LoopEdge DeviceHub Configuration

To configure DeviceHub for this Modbus TCP/IP PLC:

1. **DeviceHub > Add Device**
Type: Modbus
Driver: Modbus TCP



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

Add Device

Select Type
Modbus

Select Driver
Modbus TCP

Name
This is a Device Name.

Description
modbus device
This is a description of device.

Network Address
192.168.0.1
This is a IP Address of device.

Network Port
502
This is a network port of device.

Station Id
0
This is a station no of device.

Add Device
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