



PYTHIA TECHNOLOGIES
data transformation solutions

Quick Start Guide

CM03A Universal IO Module

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INTRODUCTION

The module provides Modbus/TCP/RTU and can be configured using the PTT_CM03A_Tools.exe. The tool can be downloaded from the Pythia web site "Software" page. <https://pythiatech.com/software>.

Default Settings

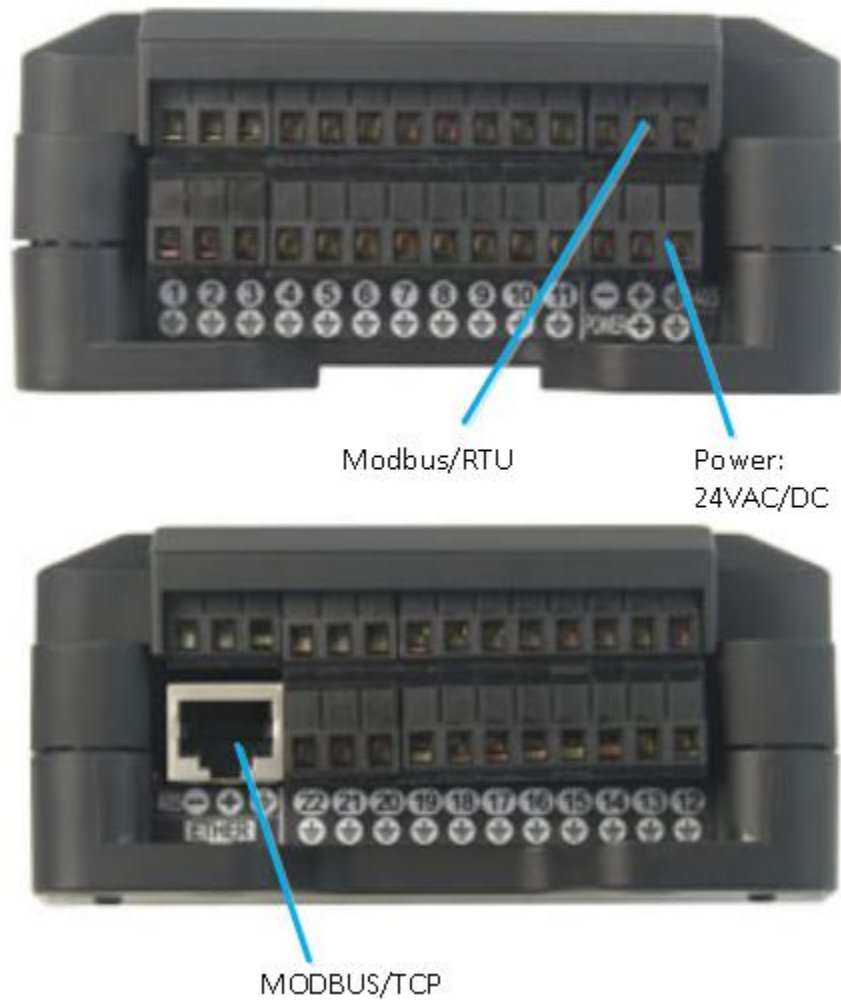
- IP Address: 169.254.254.1, 255.255.0.0, 169.254.254.254
- Modbus Address: 2
- Serial Configuration: 19200, 8, N, 1

Note: Configure your PC with a static IP address on the same subnet. For example: 169.254.254.10, 255.255.0.0. Gateway is not required with direct connection.

MODBUS REGISTERS

REGISTER	DEFAULT VALUE	NOTES
40007	2	Modbus address
40016	1	Baud Rate: 0=9600, 1=19200

Wiring Terminations



Contacts

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