



Service Bulletin

Bulletin # SB00033

OneToo – Moment Alpha – Open Protocol Connectivity

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Introduction

The Moment Alpha wrench/controller kit can network to PLCs and lineside controls through open protocol

Equipment/Software

- CPSKV00 – Wrench Handle with battery
- Bench mount or Portable tablet loaded with Premium software that includes Open Protocol software
- Wi-Fi Router
- PC
- Joint Kit to run a sequence program effectively
- Open Protocol Simulator – (Desoutter for Atlas are available on public drive)
 - P:\OneToo\Open Protocol



Hardware Setup

- Power on the bench mount or portable tablet
- Connect power to the Wi-Fi router
- Power on the router
- Power on PC
- Power on CPSKV00 Wrench Handle

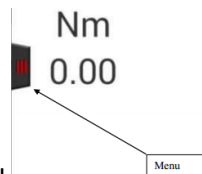
Tool Setup

Recommended Basic Settings

1. PC:
 - a. Open Wi-Fi Network Connection and select Wi-Fi router network
 - b. Open Simulator – Open Protocol

- i. Desoutter or,  Open Protocol Simulator - v1.3.6
- ii. Atlas Copco  Open Protocol Interface Tester

2. Tablet:
 - a. Open Wi-Fi Network Connection in tablet Settings and select Wi-Fi router network
 - b. Enter OneToo Program
 - i. Touch 'Reconnection' to pair wrench handle with tablet
 - ii. Select Sequence



- iii. Select Menu
 1. Connections & backup
 2. Network
 3. Note the IP address

3. Open Simulator
 - a. Enter Tablet IP address and port into simulator
 - i. Example: 10.10.99.45 Port Nb: 4545 – (Port Nb should always be **4545**)
 - ii. Validate connection with script showing the IP address connection in bottom of the simulator
 - iii. Open results interface
 - iv. Initiate a sequence on wrench and view data in interface

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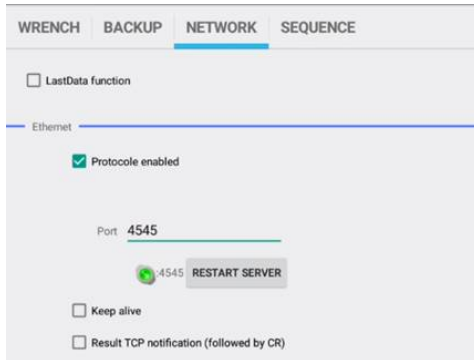
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Note: Please, remove: "Keep Alive" and "Result TCP Notification"



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