Service Bulletin

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

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
Note: Please, remove: “Keep Alive” and “Result TCP Notification”