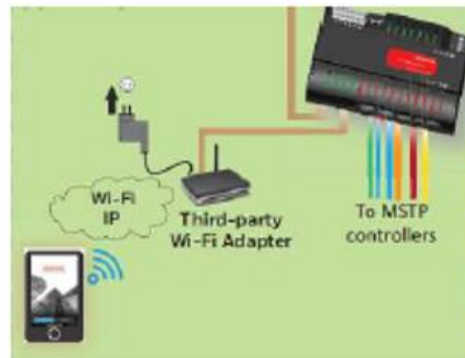# Smartphone Commissioning Software for FCU & VAV unit controllers

Smartphone software programme to allow commissioning and adjustment of ceiling mounted unit controllers from floor level via WiFi.
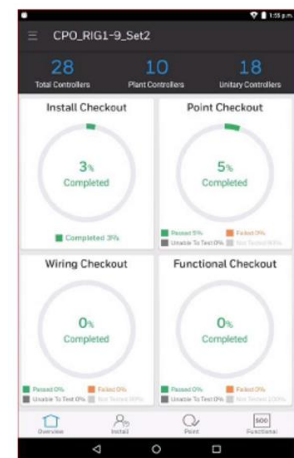

What it does?
- Controller Checkout
- Wiring Checkout
- Point Checkout.
- Functional Checkout
- Dashboard displays for progress
- Download Application binaries
- Command Points
- Calibrate Sensors
- Store commissioning history.
- Generate reports from CPO Studio tool.

- Access multiple controllers from single Wi-Fi connection
  - Connect to IP network

Key Points

- Improved safety: less working at height
- Reduction in use of plant – less mobile access equipment required
- Reduction in commissioning time (less up and down, plant movement)
- All point and functional checks carried out from floor level using WiFi
- Settings and standard commissioning reports issued from device
- Case study – Laboratory Building with multiple ceiling mounted unit controllers
- App was used to access the settings for BMS commissioning resulting in labour saving on programme critical path
- App was transferred to balancing engineers for set up VAV (Vmin/Vmax) and FCU speeds, helping to reduce their task durations

For More Information Contact Keith Brown (Honeywell) 07941 460303